

REFERENCES

1. Junaidah Osman, Siew-Choo Lim, D.R.Tillers, and Y.Ishibashi., Non linear optic co-efficients in the Ferro electric phase., J. of the Korean Physical Society., 32,446 (1998).
2. J.P. Frages., “Organic conductors”., Marcel Dekker., New York (1994).
3. T.Tshiguro, K, Yamaji., “Organic superconductors”., Springer, Berlin (1990).
4. P. Gunter., “Nonlinear optical Effects and Materials”., Springer, Berlin (1990).
5. R .W Munn, C.N, Ironside., “Principles and Applications of Nonlinear optical Materials”., Chapman & Hall, London (1993).
6. M.N. Ravishanker, R. Chanramani, A.P. Ganaprakash., Investigation on secondary Harmonic generation (SHG) efficiency of the grown semi organic crystals Γ - Glycine with additives aqueous solution method., International J. of Chem- Tech Research., Vol.3, No 3, pp 1232 (2011).
7. D.XU, M .Jiang , Z .Tan., Acta Chem., sinica, 41,570 (1983).
8. B.A. Fuchs, C. Ksynet., Applied optics., 28, 4465 (1989).
9. K. Fujioka, S. Matsuo, T. Kanabe, Fujia and M. Nakatsuka., J. Cryst. Growth., 181, 265 (1997).
10. H.S. Nalwa, Seizo Miyata., “Nonlinear Optics Molecules and Polymers”., CRC Press New York, (1997).
11. Y.X.Fan, R.C. Eckardt, R.L. Byer, R.K. Rout, R.S. Feigelson., Appl. Phys. Lett., 45, 313 (1985).
12. L. Arizmendi., Phys. Status solid., A 201, 253 (2004).
13. P. Yeh., “Introduction to photo refractive Non linear optics ”., Wiley, New York (1983).

14. G.Gunter, J.P. Huignard., "Photo refractive materials and their applications"., Springer, Verlag (1989).
15. K.R.Choudhury., S.Mukhopadhyay., A new method of binary addition scheme with massive use of non-linear material based system., Chin, Opt. Lett., 1, 4, pp 132 (2003).
16. M.G. Arora., "Solid-State chemistry"., Anmol publications Pvt. Ltd., New Delhi (1997).
17. www.icknowlege.com/glossary/s.html.
18. www.cleanroom.byu.edu/EW-glossary.phtml.
19. Puri, Sharma, Pathania., "Principles of Physical Chemistry"., Vishal Publishing co., (1962).
20. M. A. Collins and D.S. Devine., Strain EPR measurements of O_3^- in Sodium Bromate using the UMER technique., Journal of magnetic Resonance., 45, 315 (1981).
21. C.C. Davis., "Lasers and Electro-Optics: Fundamentals and Engineering"., Cambridge University press., London (2000).
22. F. Zernike, J. Midwinter., "Applied Nonlinear Optics"., Wiley, New York (1984).
23. M. D. Aggarwal, J. Stephens, A.K. Batra, R.B.Lal., Bulk Crystal growth and Characterization of Semiorganic Nonlinear optical materials., J. Opt. and adv. materials., Vol.5, No 3, pp 555, (2003).
24. S. B. Monaco, L. E. Davis, S.P.Velsko, D. Eimerl, and ZalkinA., J.Cryst. Growth., 85, 252 (1987).
25. CC.Desai and A.H.Patel., Some aspects of electrical conductivity of ferroelectric rubidium tartarate single crystals., J. Mater. Sci.lett., 6, pp 1066 (1987).

26. V. Surender, N. Arundhathi and K. Kishan Rao., Growth mechanism of NaClO₃ and NaBrO₃ crystals from aqueous solutions., Bull. Mater. Sci., Vol. 29, No 5, pp 427 (2006).
27. B.R. Deshwal, H.K. Lee., Kinetics and mechanisam of Chloride based Chlorine Dioxide generation process from acide sodium chlorate., J. Hazardous materials., B108, 173, (2004).
28. V.Yulia ,Nelyubina, A. Konstainatin, Lyssenko, G.Remir , Kostyanovsky, A. Denis, Bakulin and Mikhail Yu, Antipin., ClO₃⁻... ClO₃⁻ interaction in crystalline NaClO₃., Mendeleev Commun., 18, 29 (2008).
29. S.C. Abraham, J.L. Bernstein., Acta Crystallogr. Sect., B.33, 3601, (1977).
30. V. Sivaramakrishan and K.A. Arunkumar., Optical rotation of solid solutions of NaClO₃ and NaBrO₃., J. Phys. Chem. Solid., Vol 37., pp 799 (1976).
31. Zachariasen, W.H. Zeit., Kristallogr., 71, 517 (1929).
32. Hamiltion, J.E. Ziet., Kristallogr., 100., 104 (1939).
33. H.Zeldes, and R.V. Livingston., J.Chem. Phys., 26, 351 (1957).
34. T.Kushida, et al., J. phys. Soc. Japan., 9, 809 (1954)
35. N. Albon and W.J.Dunning ., Acta Crystallogr., 12219 (1959).
36. B.R. Pamplin., "Crystal Growth"., Oxford press., New York (1975).
37. Brian R. Pamplin., "Crystal Growth"., 11 Edn, Pergamon Press., Oxford, (1980).
38. S. Nagalingam, S. Vasudevan and P. Rama Swamy., J. Cryst. Research Technology., Vol-16, P-647 (1981)
39. J.W.Mullin., "Crystallization"., Butterworth-Hienemann., Oxford (1993)
40. P.Hartman, (Edn.), "Crystal Growth: An Introduction"., North Holland Publishing Company., Amsterdam, (1973).

41. P.Bennema and G.H.Gilmer., “Crystal growth: An introduction”., North Holland., Amsterdam (1973).
42. P.W. Bridgman., Proc. Nat. Acad. Sci., 10. 411(1925).
43. C.Stockbarger., Rev. Sci. Instr., 7,133 (1936).
44. C.H.L.Goodman, (Edn.), “Crystal Growth: Theory and Techniques”., Plenum Press., New York, Vol.1, (1980).
45. C.D. Brandle., “Crystal growth”., Pergamon Press., Oxford (1979).
46. B. Vengatesan., Ph.D. Thesis ., ‘Theoretical consideration and growth of some binary and ternary compound semiconductors by chemical vapour transport and their characterization’., Anna University, Chennai., India (1989)
47. P.Kumaresan, S.Moorthy Babu., Effect of amino acids (L-glutamic acid, L-histidine, L-valine) on the performance of KDP single crystal., J.Optoelectron, Advan. Mater.,Vol. 9, No.5, pp 1299 (2007).
48. A.R. Verma., “Crystal Growth and Dislocations”., Butter worths., London, (1953).
49. K.A.Jackson, R.H.Doremus, B.W.Roberts., “Growth and perfection of crystals”., D. Turnbull, Wiley., New York (1958).
50. W.A. Tiller., Acta, Mat.,5, 565 (1957).
51. S. Toshev, A. Milchev, S. Stoyanov., J. Crystal. Growth., 14,123 (1972).
52. A.E. Nielsen., “Kinetics of precipitation: Pergamon press., Oxford (1964).
53. A.G. Walton., “The formation and Properties of precipitates”., Inter Science, Science., New York (1957).
54. B.K. Paul., M.S. Joshi., J. Phys. D: Appl. Phys., 9, 1253 (1976).
55. M. Shanmugham, F.D. Gnanam, P. Ramasamy., J. Mater. Sci., 19, 2837 (1984).

56. C.Mahadavan, G. Janiland Angel, U. Anton Sophana, V. Unayourubhagan., Bull. Mater. Sci.,22, 817 (1999).
57. J.A. Dean., “Handbook of chemistry”., McGraw Hill., New York (1979).
58. S.Supriya , S. Kalainathan and G.Bhavannarayana., Effect of NaOH on glycine phosphate single crystals grown by SR method., Physics Exp., 1, pp 50 (2011).
59. B.P. Agarwal, K.M. Chauhan, M. Mohan Bhadbhade., J. Pure Appl. Phys., 37,395 (1999).
60. H.K. Henisch., “Crystals in Gels and Liesegang Rings”., Cambridge University Press., Cambridge (1988).
61. J. Dennis, H.K. Henisch., J. Electrochem. Soc., 114, 263 (1967).
62. R.Roopkumar, F.D. Gnanam, and G. Raman., Crystal.,Res.Technol.,25,289 (1990)
63. R. Roopkumar, F.D. Gnanam., J.Mat.sci.24 J. Mat.Sci.,24 4535 (1990).
64. Jagodzinski, G.N. Ramachandran., “Crystallography and Crystal Perfaction”., (Ed). Academic Press., New York (1963).
65. G.K. Kirov., Kristall and Technik., 3, 573 (1968).
66. G.K. Kirov., J. Crystal Growth., 15,102 (1972).
67. K.M.Pallai, and M.A.Ittyachen., Pramana., 10,613 (1978).
68. K.M. Pallai, and M.A. Ittyachen., Current Scieence., 48,202 (1979).
69. K.M. Pallai, M.A. Ittyachen, and V.K. Vaidyan., Nat. Acad.Sci. Lett., 3, 37 (1980).
70. Debye, P. Scherrer., Physik., Z 27, 277(1917) .
71. A.W. Hull., Phys., Rev 2, 10, 84 (1917) .
72. J.I. Lang Ford, D. Louer, P. Scardi., J. Appl. Cryst., 33, 964 (2000)

73. E.G. Brame (Jr.), J.G. Grasselli., "Infrared and Raman spectroscopy"., Vol-1, part A, B and C, in practical spectroscopy series., Marcell Decker., New York (1977).
74. C. Richard Brundle, Charles A. Evans (Jr), Shaun Wilson., "Encyclopedia of materials characterization"., Butterworth- Heinemann publication., (1992).
75. Bettina voutou, Eleni- Chrys, A. Stefanake., "Electron microscopy"., The Basics, Physics of Adv mat., Winter school (2008).
76. E. Mansfield, A. Kar, T.P. Quinn, S.A. Hooker., "Quartz crystal micro balances for microscale Thermogravimetric Analysis"., Analytical chemistry., 82 (24) (2010).
77. H.M .Willard, L.L. Merritt, J.R .Dean, J.A, Settle., "Instrumental methods of Analysis"., Wads worth Pub. Co., (1986).
78. B. S. Saxsena, R.G. Gupta, P.N. Saxena., "Fundamental of Solid State Physics"., Pragati Prakashan, Meerut., India, 12th Eds., (2008).
79. A. J. Dekker., "Solid State Physics"., Mac Millan India Ltd., (1998).
80. B. Narsimha, R.N. Choudhary, K.V. Rao., J.Mater. Sci., 23, 1416(1988).
81. H. H. Jaffe and M. Orchin., "Theory and Applications of Ultraviolet Spectroscopy"., Wiley., New York (1962).
82. B. R. Lawn., Equilibrium Penny-like cracks in indentation fracture., J.Mat. Sc., 10, 12, 2016 (1975).
83. C.W.Stillwel., "Crystal Chemistry"., McGraw Hill., New York (1983).
84. N.A.Ashby., NZEng 6, 33 (1951).
85. C.C. Desai, J.L .Rai., Bull Materials science., 5 (1983).
86. W.C. Oliver, G.M. Pharr., J. Mater. Res., 7, 1564 (1992).
87. J. A. Brinell., 2nd Cong. Inst. Methods d'Essai., Paris (1920).

88. F. Knoop, C.G. Peters, W. B. Emerson., J. Res. Nat. Bur. Stand., 23, 39 (1939).
89. R. Smith, G. Sandal, J. Iron., St. Inst.,111,285, (1925).
90. S. K. Krutz, T. T Perry., J. Quantum Electron., 4, 578 (1968).
91. S. K. Krutz, T. T Perry., J.Appl. Phys., 39, 3798 (1968).
92. Y. Porter, O.K. Kang Min, N.S. Bhuvanesh and P. Shiv Halasyamani., Synthesis and characterization of Te₂SeO₇: A powder second- harmonic- generating study of TeO₂, TeSeO₇, Te₂O₅ and TeSeO₄., Chemistry of Materials., 5,13 (1910).
93. P.Rajesh, P.Ramasamy., Growth of dl- Maleic acid doped Ammonium Dihydrogen Phosphate crystal and its characterization., J. Cryst. Growth., 13, 311, 3419 (2009).
94. C. Chemla S. Zyss, Liao P. Kelley (Eds.), “Quantum Electronics Principles and Applications”., Academic Press., New York (1987).
95. M.R .Meredith, D.J.Williams., Nonlinear optical properties of organic and polymeric materials., (Ed.), ACS Symp.series., American Chemical Society, Washington., DC.Vol 233, pp 27 (1983).
96. D. Arivouli., Fundamental of Optical nonlinear materials., Paramana., 5,6,57 pp 871 (2001).
97. A.S. Lucia Rose., P. Selvarajan., S. Perumal., Growth and Structural, spectral, mechanical, thermal and dielectric Characterization of Phosphoric acid admixture L-alanine (PLA) single crystals., Spectrochimica Acta part A., Vol.81, pp 270 (2011).
98. S. Dhanuskodi, K. Vasantha, P. Angeeli Mary., Spectrochim., Acta part., A66, 637 (2007).
99. H. Lipson., H.Steeple., “Interperetation of X-ray Powder Diffraction Patterns”., Fifth Ed. Macmillan, NY (1970).

100. A. A. Chernov., *J. Cryst. Growth.*, 102,793 (2007).
101. J. Goldstein, D. Newbury, D. Joy, C. Lyman, P. Echlin, E.Lifshin, L.Swayer, and J.Michael., “Scanning Microscopy and X-ray Microanalysis”., 3rd Ed., Kluwer Academic/ Plenum publisher., New York (2002).
102. K. K. Rao, D.B. Sirdeshmukh., *Journal. Pure & Appl. Phys.*, 16, 860 (1980).
103. C. Sekar, R. Parimaladevi., Effect of Silver Nitrate (AgNO₃) on the growth, optical, spectral, thermal and mechanical properties of γ -glycine single crystal., *Journal Optoelectronics and Biomedical materials.*, pp 215 (2009).
104. A.R. Patel, S.K. Arora., *Journal. Mater. Sci.*, 12, 2124(1997).
105. M.S. Joshi, A.V. Antony, P. Mohan Rao., *Kristall and Technik.*, 15, 743, (1980).
106. K. Sangwal., *Mater. Chem. And Phys.*, 63, 145(2000).
107. Y. Tirupathiah, G. Sundararajan., *Wear* 110, 183 (1986).
108. J. Gong, H.Miao, Z.Zhao, Z. Guan., *Mater. Sci. Eng., A* 303, 179 (2001).
109. B.Basu, Mukhopadhyay, N.K. Manisha., *J. Eur. Ceram. Soc.*, 29,801 (2009).
110. F.Kick., “Das Gesetz der Proportionalen Widerstände and Science anwendung, Leipzig”., Felix., (1885).
111. E.Mayer., *Z.Phys.*,9, 66 (1908).
112. E.M.Onitsch., *Mikroskopie.*, 2 ,131 (1908).
113. R.Wytt., “Metal Ceramics & Polymers”., Cambridge University Press., London., (1974).
114. W.A. Wooster., *Widersände and Science Anwendung.*, *Rep Prog. Phys.*,62 (1953).
115. N. Vijayan, R.Ramesh Babu, R. Gobalakrishan, S. Dhanuskodi and P. Ramasamy., *Journal. Crystal. Growth.*, 236,407 (2002).

116. V. Venkataramanan, S.Maheswaran, J.N. Sherwood, H.L. Bhat., J. Cryst. Growth.,179, 605 (1997).
117. V. Subhashini, S. Ponnusammy and C.M.Chelvan., Growth, Optical, Thermal, Piezo and Ferroelectric studies on Ethylenediamine Ditartrate Dihydrate (EDADTDH) Single Crystal., Journal of Crystal Growth., Vol.312, No.7, pp1040 (2010).
118. T.Baraniraj and P. Philominathan., Growth and Characterization of Organic Nonlinear Optical Material: Benzilic acid., Journal of Crystal Growth., Vol.311, No.15, pp 3849 (2009).
119. S.Sirohi and T.P.Sharma., Bandgaps of cadmium telluride sintered flim, Opt. Mater., 13,267(1999).
120. J.Tauc., A.Menth., Non cryst. Solids., 569,8 (1972)
121. J.Tauc., “Amorphous and liquid semiconductors”., Plenum Press., 159 (1974).
122. D.L.Wood, J.Tauc., Weak absorption tails in amorphous semiconductors., Phys., Rev. 5, 3144 (1972).
123. A.K.Chawla, D.Kaur, R. Chandra., Opt.Mater., 29, 995 (2007).
124. M.L.H. Green, SR. Marder et al, Thomplun et al., Nature., 330 (1987).
125. SR. Marder, BG Termann et al., “Materials for nonlinear optics chemical perspective”., (American chemical society Washington) (1991).
126. M.D. Agarwal., Journal of Crystal growth., 179 (1991).
127. Y.R. Shen, “The Principles of nonlinear optics”., Wiely, New York.,(1984).
128. L. Sirdeshmukh, K. Krishna Kumar, S. Bal Laxman, A. Ram Krishana, G.Sathain., Bull. Mater. Sci., 21, 219 (1998).
129. P.S. Ram Shastry, G.S. Kumar, T. Bhimasankaran, G. Prasad., Bull. Mater Sci.,22, 59 (1999).

130. J. Koshy, J.Kurian, R.Jose, A.M. John, P.K. Sajita, J. James, S.P. Pai, R.Pinto., Bull.Mater. Sci.,22, 243 (1999).
131. A.V. Ravi Kumar, B.A. Rao, N.Veeraiah., Bull.Mater. Sci., 21,341 (1998).
132. M.K. Murthy, K.S.N. Murthy, N. Veeraiah., Bull.Mater. Sci., 23,285 (2000).
133. D.K. Durga and N. Veeraiah., Bull.Mater. Sci., 24, 421 (2001).
134. A.K. Narula, R. Singh, S.Chandra., Bull.Mater. Sci., 23, 227 (2000).
135. R. Ananada Kumari, R. Chandramani., Bull.Mater. Sci., 26, 255 (2003).
136. K.Ambujam, S.Selvakumar, D.Prem Anand, G.Mohamed, P.Sagayaraj., Cryst. Res.Technol.,41,671 (2006).
137. R.Ramesh Babu, K.Sethuramman, N.Vijayan, G.Bhagavannarayana, R.Gopalakrishnan, P. Ramasamy., Crystal. Res.Technol.,41, 906 (2006).
138. K.V. Rao, A.Samakula., Journal. Appl. Phys., 36, 2031 (1965).
139. P.Selvarajan, B.N.Das, H.B. Gon, K.V.Rao., Journal. Mater. Sci., 29, 4061 (1994).
140. P.Selvarajan, B.N. Das, H.B. Gon, K.V. Rao., Journal. Lett., 29,1312(1992).
141. U.Von Hundelshausen., Phys.Lett., A34, 405 (1971).
142. J.S. Pan, X.W. Zhang., Acta Mat.,54, 1343 (2006).
143. D.Supti and J.A. Bhattacharyya., Dielectric Relaxation Spectroscopy for Evaluation of the Influence of Solvent Dynamics on Ion Transport in Succinonitrile- Salt Plastic Crystalline Electrolytes., Journal of Physical Chemistry B., Vol .115, No.10, pp 2148 (2011).
144. C. Balarew, R. Duhlew., J. Solid State Chem.,55, 1 (1984).
145. D.K. Pradhan, R.N.P. Choudhary, C. Rinaldi, R.S. Katiyar., J. Appl. Phys., 106, 02, 4102 (2009).
146. B. Tiwari, R.N. P. Choudhary., Physica., B404, 2508 (2009).

147. A.S.H.Hameed, G.Ravi, R.Dhanasekaran, P.Ramasamy., J. Cryst. Growth., 212, 227 (2000).
148. S,B.S. Sastry, R.P. Tripathi and C. Ramasastry., Indirect Electronic Transitions in Alkali Halate crystals–II, NaBrO₃ and IO₃ crystals., J. Phys. Chem., Vol.34, pp 481 (1973).
149. Powder diffraction files Inorganic and Organic Data Book., SET 43, pp 647 (1992).
150. P.V. Dhanaraj, G. Bhavnnarayana and N.P. Rajesh., Effect of amino Acid additives on crystal growth and properties of ammonium dihydrogen orthophosphate crystals., Materials Chemistry and Physics., Vol.112, No 2, 1, pp 490 (2008).
151. B. Suresh Kumar and K. Bajendra Babu., Growth and characterization of pure and Lithium doped L-alanine single crystals for NLO devices., Cryst. Res. and Technol., Vol.43, No.7, pp 745 (2008).
152. S.M.K. Nair and P. Daisamma Jacob., The effect of Doping on the Thermal Decomposition of NaBrO₃., Thermochimica Acta., 181, 269 (1991).
153. V.N. Belomestnikh, E.G. Soboleva, E.P. Tesleva., Detailed Thermoacoustics of Halogenates Sodium crystals., pp 27 (2008).
154. K.H. Stern., Journal. Phys. Chem., Ref. Data., 3, 509 (1974).
155. N. Vijayan, R. Ramesh Babu, R. Gopalakrishnan, P. Ramasamy., J. Crystal Growth., 267 (2004).
156. R. Mohan Kumar, D. Rajan Babu, D. Jayaraman, R. Jayavel, K. Kittamura., J. Cryst. Growth., 275, 1935 (2005).
157. T. Arumanayagam, P. Muruakoothan., Optical Conductivity and Di-electric response of an Organic Aminopyridine NLO single crystals., J. of Materials characterization & Engineering., Vol.10, No.13, pp 1225 (2011).

158. M.D. Shabuddin Khan, G. Prasad. G.S. Kumar., *Cryst. Res. Tech.*, 27, K28 (1992).
159. K.V. Rao, A. Samakula., *J. Appl. Phys.*, 36, 2031 (1965).
160. S. Chandrasekahr and M.S. Madhava., *Optical Rotary Dispersion of a Mixed Crystal of sodium chlorate–sodium bromate.*, *Mat. Res. Bull.*, Vol.4. pp 489 (1969).
161. P.S.H. Gopalan, M.L. Peterson, G. Crundwell, B. Kahr., *Journal Am. Chem. Soc.*, 115, 3366 (1993).
162. G. Crundwell, P. Gopalan, A. Bakulin, M.I. Peterson, B. Kahr., *Acta Crystallogr. Sect.*, B53, 189 (1997).
163. J. podder, S. Ramalingom, S.N. Kalkura., *Cryst. Res. & Technol.*, 36, pp 551 (2001).
164. F. Jesu Rethinam, D. Arivouli and P. Ramasamy., *Microhardness studies on doped and strontium tartarate tetrahydrate crystals.*, *J. Mater. Sci Lett.*, 13, pp 263 (1994).
165. K. Sangwal, B. Surowska., *Mater. Res. Innvat.*, 7, 91 (2003).
166. T.Irusan, D.Arivouli and P.Ramasamy., *Microhordness Studies on ammomium acid urate crystals.*, *J. Mater.Sci.*, 12, pp 405 (1993).
167. D. Arivouli, F.D. Gnanam, P. Ramasamy., *J. Mater. Sci. Lett* 7., pp 711 (1988).
168. D. Kalaiselvi, R. Mohan Kumar, and R. Jayavel., *Cryst. Res. Technol.*, Vol.8, pp 851 (2008).
169. D.F.Xue and S.Y.Zhang., *Chemical Bond Analysis of Correlation between Crystal Structure and Nonlinear Optical Properties of Complex Crystals.*, *Physica B:Condensed Matter.*, Vol. 262 pp 78 (1999).
170. T.UmaDevi,N.Lawrence,R.RameshBabu,K.RamamurthiandG.Bhagavannarayan., *Structural, Electrical and Optical Characterization Studies on Glycine Picrate*

- Single Crystal, A Third Order Nonlinear Optical Material., J Minerals & Materials Characterization & Engineering., Vol 8, No 10, pp 755 (2009b).
171. B.Rajagopal, A.V.Sharma and M.V.Ramana., Electric and FTIR studies on magnesium hydrogen maleate hexahydrate (MHMH) single crystals., Scholars Research Library, Archives of Applied Science Research., 3, pp 321 (2011a).
 172. B.Rajagopal, A.V.Sharma and M.V.Ramana., Growth and characterization of Nickel doped Magnesium Hydrogen Maleate Hexahydrate single crystals., Scholars Research Library, Archives of Physics Research., 2, 3, pp 180 (2011).
 173. S.Suresh, A.Ramanand, and D.Jayaraman., Growth, optical, dielectric and fundamental properties of L-arginine acetate NLO single crystal., Recent Research in Science and Technology., 3, 1, pp 25 (2011e).
 174. K.Rajarajan, S.Selvakumar, Ginson P. Joseph, M. Gulam Mohamed, I. Vedha Potheher and P.Sagayaraj., Mechanical, dielectric and photoconduction properties of a novel non-linear optical crystal., Journal of Pure & Applied Physics., Vol 43, pp 926 (2005).
 175. S.Tamilselvan, X. Helan Flora, A.Cyrac Peter, M.Gulam Mohammed C.K.Mahadevan, M.Vimalan and J.Mahadevan., Growth and electrical properties of NLO crystals of L-Asparaginium nitrate (LAsN)., Scholars Research Library: Archives of Applied Science Research., 3,1, pp 235 (2011f).
 176. L.B.Haris and G.J.Vella., Conductivity of Single Crystals of Potassium Dihydrogen Phosphate, J. Applied Physics., Vol. 37, No. 11, pp 4284 (1967).