LIST OF SYMBOLS AND ABBREVIATIONS

μg  Micro gram
BSI  Botanical Survey of India
bwt  Body weight
CD  Chron’s disease
COX-2  Cyclooxygenase -2
DAL  Dalton AsciticLymphome
DNA  deoxyribo nucliec acid
FTIR  Fourier-transform infrared spectroscopy
GAE  Gallic acid Equalent
GC-MS  Gas Chromatography Mass Spectroscopy
Gm  Gram
HPTLC  High Pressure Thin Layer Chromatography
IBD  Inflammatory Bowel Disease
IL-1  Interleukin 1
IL-1β  Interleukin 1β
IL-6  Interleukin 6
iNOS  Inducible nitric oxide synthase
Mg  Milligram
NIST  National Institute of Standards and Technology
RNS  Reactive Nitrogen Species
ROS  Reactive Oxygen Species
TNF-α  Tumor necrosis factor
UC  Ulcerative colitis
WHO  World Health Organisation