

Atomic Absorption Spectrophotometer

Make : Thermo Scientific

Model : iCE 3000 series

Flame : Acetylene – Air , Acetylene – N₂O

GTA (Graphite Tube Atomizer) : For ppb level analysis
(Argon atmosphere)

Elements detectable : Almost all metallic elements

Sample : Liquid
(dissolved clear homogeneous solution preferred)

Software : SOLAAR software

Application:-

Estimation of various elements present in Solid and Liquid Samples in Environmental Analysis.

