

Specification Sheet

Product Name: **5-Sulfosalicylic acid dihydrate**
Specifications & Purity: **Chemically Pure,98%**
SKU #: **S112087**

Parameter	Limit Values
Insoluble matter in H ₂ O	0-0.01 (%)
Heavy metal (as Pb)	0-0.001 (%)
Ignition Residue (as sulfate)	0-0.05 (%)
Assay	98-100 (%)
Sulfate(SO ₄ ²⁻)	0-0.5 (%)
Salicylic acid(HOC ₆ H ₄ (OOH))	0-0.2 (%)
Iron(Fe)	0-0.0005 (%)
Sensitivity to iron	pass
Appearance(S112087)	White to Off-White Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to structure