

## Specification Sheet

Product Name: **5-Sulfosalicylic acid dihydrate**  
Specifications & Purity: Analytical Reagent,  $\geq 99.0\%$   
SKU #: **S112086**

Parameter	Limit Values
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.02 (%)
salicylic acid	0-0.04 (%)
Ignition Residue	0-0.1 (%)
Insoluble matter in H <sub>2</sub> O	0-0.02 (%)
Purity (Titration by NaOH)	99-101 (%)
Heavy metal (as Pb)	0-0.002 (%)
Chloride Content	0-0.001 (%)
Iron(Fe)	0-0.001 (%)
Appearance (S112086)	White to Off-White Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , clear colorless , 100mg/ml in water	pass