

## Specification Sheet

Product Name: **Gallic acid monohydrate**  
Specifications & Purity: **98%**  
SKU #: **G104228**

Parameter	Limit Values
Melting point	250-254 (°C)
Ignition Residue	0-0.05 (%)
Loss on drying	0-10 (%)
Purity(Neutralization titration) (after drying)	97.5-102.5 (%)
Insoluble matter in H2O	0-0.01 (%)
Purity(HPLC)	98-100 (%)
Appearance (G104228)	white to off-white to beige powder to crystal
Infrared spectrum	Conforms to Structure
Solubility in hot H2O , very faint turbidity	pass