

Certificate of Analysis

Date of Testing: 2023-05-31 16:23:23
Date of Next Testing: 2025-05-30 16:23:23
Product Name: **5-Bromosalicylaldehyde**
CAS Number: 1761-61-1
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: E2326140
SKU #: **B132288**
Analysis: **028314**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.00 %
Purity(GC)	98-100 (%)	99.33 %
Melting point	103-107 (°C)	106.53000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Appearance (B132288)	White to cream Powder or crystals or lump	White to cream Powder or crystals or lump



John Su
QA & QC Manager