

Certificate of Analysis

Date of Testing: 2024-09-12 17:48:25
Date of Next Testing: 2028-09-11 17:48:25
Product Name: **Acetanilide**
CAS Number: 103-84-4
Specifications & Purity: reagent grade,99.0%
Lot #: I2406084
SKU #: **A103955**
Version: **1**
Analysis #: **411000**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
free acid (as CH ₃ COOH)	0-0.008 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.06 (%)	0.00 %
Loss on drying	0-3 (%)	0.00 %
Free aniline	0-0.004 (%)	0.00 %
Melting point	113-115 (°C)	113.90500 °C
Purity(GC)	99-100 (%)	99.90 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager