

Certificate of Analysis

Date of Testing: 2023-07-28 17:11:42

Date of Next Testing: 2027-07-27 17:11:42

Product Name: **N-Butylaniline**

CAS Number: 1126-78-9

Specifications & Purity: >98.0%(GC)

Lot #: G2319324

SKU #: **B140175**

Analysis: **239947**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.532-1.535	1.53
Purity(NonaqueousTitration)	98-102 (%)	100.30 %
Density (20°C)	0.933-0.937	0.94
Purity(GC)	98-100 (%)	98.01 %
Appearance (B140175)	Colorless to amber to Light yellow to Brown clear liquid	Colorless to amber to Light yellow to Brown clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager