

Certificate of Analysis

Date of Testing: 2023-08-02 14:38:34

Date of Next Testing: 2027-08-01 14:38:34

Product Name: **2-(p-Tolyl)ethylamine**

CAS Number: 3261-62-9

Specifications & Purity: $\geq 97\%$

Lot #: G2326887

SKU #: **P101999**

Version: **1**

Analysis #: **246115**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.26 %
Refractive index n ₂₀ /D	1.525-1.529	1.53
Density (20°C)	0.943-0.947	0.94
Purity(Nonaqueous Titration)	96.5-103.5 (%)	101.58 %
Appearance (p101999)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager