

Certificate of Analysis

Date of Testing: 2023-09-25 10:29:32

Date of Next Testing: 2025-09-14 10:29:32

Product Name: **4-tert-Butylbenzaldehyde**

CAS Number: 939-97-9

Specifications & Purity: 97%

Lot #: I2318148

SKU # **B100836**

Analysis: **101765**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.529	1.53
Density (20°C)	0.97-0.974	0.97
Purity(GC)	97-100 (%)	99.43 %
Appearance (B100836)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager