

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 09:43:54

Date of Next Testing: 2028-06-08 09:43:54

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

CAS Number: 939-97-9

Specifications & Purity: 97%

Lot #: J2422105

SKU #: **S52001**

Version **0**

Analysis #: **430889**

Storage Temperature: Room 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 (%)	99.40 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52001)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

