

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-20 11:50:46

Date of Next Testing: 2028-10-19 11:50:46

Product Name: **4-tert-Butylpyridine**

CAS Number: 3978-81-2

Specifications & Purity: 96%

Lot #: J2517129

SKU #: **S46825**

Version: **0**

Analysis #: **594546**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.921-0.924	0.92
Purity(Nonaqueous Titration)	95.5-104.5 (%)	98.20 %
Refractive index n _{20/D}	1.494-1.498	1.50
Purity(GC)	96-100 (%)	99.04 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S46825)	colorless to pale yellow liquid	colorless to pale yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

