

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-31 13:22:43

Date of Next Testing: 2029-03-30 13:22:43

Product Name: **5-Cyano-2-methylpyridine**

CAS Number: 3222-48-8

Specifications & Purity: $\geq 98\%$ (GC)(T)

Lot #: C2521005

SKU #: **S98465**

Version: **0**

Analysis #: **491032**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.24 %
Melting point	82-86 (°C)	84.15000 °C
Purity(NonaqueousTitration)	98-102 (%)	100.50 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S98465)	White to yellow powder or crystals	White to yellow powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

