

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-12-04 11:50:21

Date of Next Testing: 2028-12-03 11:50:21

Product Name: **1-Methylpyrazole**

CAS Number: 930-36-9

Specifications & Purity: 98%

Lot #: K2428064

SKU #: **S51915**

Version: **0**

Analysis #: **443404**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.16 %
Refractive index n ₂₀ /D	1.475-1.478	1.48
Density (20°C)	0.988-0.992	0.99
Water by Karl Fischer	0-1 (%)	0.32 %
Purity(GC)	98-100 (%)	98.86 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S51915)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

