

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-14 13:53:04

Date of Next Testing: 2027-10-14 13:53:04

Product Name: **4-Methylmorpholine N-oxide monohydrate**

CAS Number: 70187-32-5

Specifications & Purity: 98%

Lot #: J2408570

SKU #: **S49942**

Version: **0**

Analysis #: **419645**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	99.42 %
Melting point	71-75 (°C)	74.97000 °C
Water by Karl Fischer	10-16 (%)	13.86 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S49942)	White to cream Powder or crystals	White to cream Powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

