

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-03 13:17:50

Date of Next Testing: 2027-04-03 13:17:50

Product Name: **4-Morpholinobenzoic acid**

CAS Number: 7470-38-4

Specifications & Purity: 95%

Lot #: F2116167

SKU #: **M304545**

**Analysis:** **339379**

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

| Parameter           | Limit Values                                         | Result                                               |
|---------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(HPLC)        | 95-100 (%)                                           | 98.40000 %                                           |
| Proton NMR spectrum | Conforms to Structure                                | Conforms to Structure                                |
| Appearance(M304545) | white to off white to brown<br>powder,crystals,solid | white to off white to brown<br>powder,crystals,solid |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager