

## Certificate of Analysis

Date of Testing: 2024-08-30 15:53:15

Date of Next Testing: 2027-08-30 15:53:15

Product Name: **1-Methyl 2-nitroterephthalate**

CAS Number: 35092-89-8

Specifications & Purity: 97%

Lot #: J2129076

SKU #: **M169784**

Version: **1**

Analysis #: **402633**

Storage Temperature: Room temperature

| Parameter           | Limit Values                          | Result                                |
|---------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)        | 97-100 (%)                            | 99.24400 %                            |
| Melting point       | 171-181 (°C)                          | 176.83000 °C                          |
| Proton NMR spectrum | Conforms to Structure                 | Conforms to Structure                 |
| Appearance(M169784) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |



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