

## Certificate of Analysis

Date of Testing: 2023-12-22 13:36:59

Date of Next Testing: 2027-12-21 13:36:59

Product Name: **Nitroterephthalic Acid**

CAS Number: 610-29-7

Specifications & Purity:  $\geq 98.0\%$

Lot #: L2318067

SKU #: **N159455**

Version: **1**

Analysis #: **157611**

| Parameter            | Limit Values                                                        | Result                                                              |
|----------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                                          | 99.69100 %                                                          |
| Appearance (N159455) | White to Yellow to Orange to Green Crystals to Powder and/or Chunks | White to Yellow to Orange to Green Crystals to Powder and/or Chunks |
| Proton NMR spectrum  | Conforms to Structure                                               | Conforms to Structure                                               |



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