# N-Methylisatoic anhydride

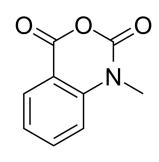
MedChemExpress

| Cat. No.:      | HY-18407                                    |
|----------------|---|
| CAS No.:       | 10328-92-4                                  |
| Batch No.:     | 147809                                      |
| Chemical Name: | 2H-3,1-Benzoxazine-2,4(1H)-dione, 1-methyl- |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C <sub>9</sub> H <sub>7</sub> NO <sub>3</sub> |       |          |
|--------------------|---|-------|----------|
| Molecular Weight:  | 177.16  |       |          |
| Storage:           | Powder  | -20°C | 3 years  |
|                    |   | 4°C   | 2 years  |
|                    | In solvent                                    | -80°C | 6 months |
|                    |   | -20°C | 1 month  |

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.94%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |
|                              |   |

### Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

5909 E-mail: tech@MedChemExpress.com

**Certificate of Analysis**