

## **Certificate of Analysis**

## 2-Bromo-3-nitrobenzoic acid

 Cat. No.:
 HY-W002315

 CAS No.:
 573-54-6

 Batch No.:
 57079

Chemical Name: Benzoic acid, 2-bromo-3-nitro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_4BrNO_4$ Molecular Weight: 246.02

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: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.27%

**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.

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