

# **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue H710020

Number:

4-Hydrazinobenzoic Acid Product:

Structure:

Lot 2-MJS-174-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 619-67-0 Number:

Synonym: (4-Carboxyphenyl)hydrazine; (p-

> Carboxyphenyl)hydrazine; NSC 3813; p-Hydrazinobenzoic Acid; 4-Hydrazinylbenzoic

Acid;

Molecular Formula:

C7H8N2O2

Molecular weight:

152.15

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 95%

Storage

Condition: -20°C

#### 2. Warning

Warning 1: Warning 2: Warning 3:

### 3. Analytical Information

Tests: Specifications: Results:

Light Beige to Brown Solid Beige to Brown Solid **Appearance** 

**NMR** Conforms to Structure Conforms

Report Result 97.40% (260 nm) **HPLC Purity** 

Conforms to Structure Conforms MS

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

#### 4. Signatures

C of A Approved **Test Date Reviewed By Reviewed By Retest Date** By Henry Tieu Chanell Chu Toni Rantanen 1/23/2024 1/21/2028