Certificate of Analysis

Methyl 3,4-dihydroxybenzoate

Cat. No.: HY-Z0548
CAS No.: 2150-43-8
Batch No.: 152888

Chemical Name: Benzoic acid, 3,4-dihydroxy-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_8O_4$ Molecular Weight: 168.15

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)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.88%

 Water(KF):
 0.09%

 Residue on Ignition:
 0.03%

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 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA