Certificate of Analysis

Phenylglyoxylic acid-d₅ (sodium)

 Cat. No.:
 HY-W010255AS

 CAS No.:
 2708283-39-8

Batch No.: 377061

Chemical Name: Phenylglyoxylic acid-d5(sodium)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8HD_5NaO_3$ Molecular Weight:178.15

Storage: 4°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.79%
Isotopic Enrichment: 99.78%

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