MCE MedChemExpress

Certificate of Analysis

N1-(4-Nitrophenyl)sulfanilamide-d4

Cat. No.: HY-W191560S

Batch No.: 239661

Chemical Name: 4-Amino-N-(4-nitrophenyl)benzene-2,3,5,6-d4-sulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_7D_4N_3O_4S$

Molecular Weight: 297.32

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: Off-white to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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