

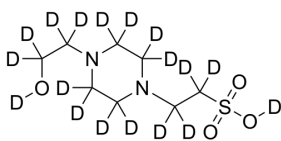
HEPES-d₁₈

Cat. No.: HY-D0857S
CAS No.: 203805-87-2
Batch No.: 353602
Chemical Name: 1-Piperazineethanesulfonic acid, 4-(2-hydroxyethyl)-d₁₈

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈D₁₈N₂O₄S
Molecular Weight: 256.42
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)
Purity (NMR): ≥98.0%
Isotopic Enrichment: 98.0%
Karl Fischer Titration for Total Water: 1339 ppm
Content:
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