VDM

biochemicals

Manufactured by VDM Biochemicals.LLC

5386 Majestic Parkway, Unit-9, Bedford Heights, OH 44146, USA

Phone Number: 1-440-786-9400 Fax Number: 1-440-786-9410 Email: sales@vdmbio.com

Product Data Sheet

Product name: Glyco-SNAP-2

Cat. number: VD-OEIA-10030 CAS Number: 188849-82-3 Lot number: VD3306607 www.vdmbio.com

Personal protective equipment

Lab coat.

Safety glasses.



HO OH NHAC N S

Product Specification

Formula: C₁₃H₂₃N₃O₈S

MW: 381.4

Purity: >=97% by HPLC

Appearance: Green solid

Solubility: Aqueous Buffers, H₂O or MeOH

Storage: -20°C.Protect from Light.

Synonyms: Not available.

Product Description:

A water-soluble nitric oxide (NO) donor that exhibits greater stability ($t_{1/2}$ = 27 hours) than that of SNAP. Exhibits properties similar to those of Glyco-SNAP-1.

Product References

1.Hou, Y., et al. 1999. Methods Enzymol. 301, 242.

2.Ramirez, J., et al. 1996. Bioorg. Med. Chem. Lett. 6, 2575.

Signature _____