Certificate of Analysis

Methyl propyl disulfide

Cat. No.: HY-N7436
CAS No.: 2179-60-4
Batch No.: 336415

Chemical Name: Disulfide, methyl propyl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_{10}S_2$ Molecular Weight: 122.25

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Packaging: Sealed Vial

*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.

Chemical Structure:

/^S_S/\/

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

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