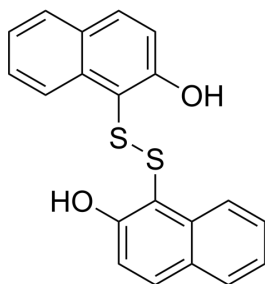


Certificate of Analysis

Product Name: IPA-3
Cat. No.: CS-1432
CAS No.: 42521-82-4
Batch No.: 09410
Chemical Name: 2-Naphthalenol, 1,1'-dithiobis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₁₄O₂S₂
Molecular Weight: 350.45
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H 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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA