Screening Libraries

Certificate of Analysis

Sodium gualenate

Cat. No.: HY-B2191 CAS No.: 6223-35-4 Batch No.: 26787

Chemical Name: 1-Azulenesulfonic acid, 3,8-dimethyl-5-(1-methylethyl)-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{17}NaO_3S$

300.35 Molecular Weight:

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Light brown to black (Solid) Appearance: 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.

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