Certificate of Analysis

Inhibitors



HSP90-IN-27

Cat. No.: HY-156779 CAS No.: 525577-38-2 Batch No.: 309494

Chemical Name: 2-Naphthalenesulfonamide, N-methyl-N-[(1,3,5-trimethyl-1H-pyrazol-4-yl)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{21}N_3O_2S$

Molecular Weight: 343.44

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

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