Certificate of Analysis

DPO-1

Cat. No.: HY-100712
CAS No.: 43077-30-1
Batch No.: 158728

Chemical Name: Phosphine oxide, [(1S,2S,5R)-5-methyl-2-(1-methylethyl)cyclohexyl]diphenyl-

PHYSICAL AND CHEMICAL PROPERTIES

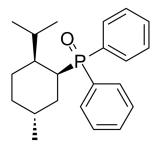
Molecular Formula: $C_{22}H_{29}OP$ Molecular Weight: 340.44

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.56%

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