Certificate of Analysis

Amiprofos methyl

Cat. No.: HY-111939
CAS No.: 36001-88-4
Batch No.: 233231

Chemical Name: Phosphoramidothioic acid, N-(1-methylethyl)-, O-methyl O-(4-methyl-2-nitrophenyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{17}N_2O_4PS$

Molecular Weight: 304.30

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.98%

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