

Certificate of Analysis

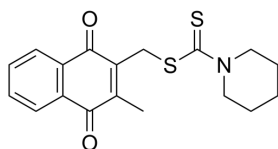
Product Name: PKM2-IN-1
Cat. No.: HY-103617
CAS No.: 94164-88-2
Batch No.: 27307
Chemical Name: 1-Piperidinecarbodithioic acid, (1,4-dihydro-3-methyl-1,4-dioxo-2-naphthalenyl)methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₈H₁₉NO₂S₂
Molecular Weight: 345.48
Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.35%
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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