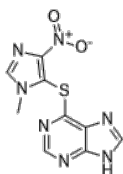


Product Name : Azathioprine
Cat. No. : PC-22737
CAS No. : 446-86-6
Batch No. : PC-2273701
Chemical Name : 6-((1-Methyl-4-nitro-1H-imidazol-5-yl)thio)-9H-purine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 277.26
Molecular Formula : C₉H₇N₇O₂S
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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