

Product Name : Theophylline
Cat. No. : PC-28124
CAS No. : 58-55-9
Batch No. : PC-2812401
Chemical Name : 1,3-Dimethyl-1H-purine-2,6(3H,9H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 180.17
Molecular Formula : C₇H₈N₄O₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months



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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