Certificate of Analysis

Simetryn

Cat. No.: HY-B1853
CAS No.: 1014-70-6
Batch No.: 18864

Chemical Name: 1,3,5-Triazine-2,4-diamine, N2,N4-diethyl-6-(methylthio)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{15}N_5S$ Molecular Weight: 213.30

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.39%

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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