Certificate of Analysis

6-(Dimethylamino)purine

 Cat. No.:
 HY-W010128

 CAS No.:
 938-55-6

 Batch No.:
 113898

Chemical Name: 9H-Purin-6-amine, N,N-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_9N_5$ Molecular Weight:163.18

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.79%

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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