Certificate of Analysis

1,3-Dimethyluric acid

 Cat. No.:
 HY-W014993

 CAS No.:
 944-73-0

 Batch No.:
 116011

Chemical Name: 1H-Purine-2,6,8(3H)-trione, 7,9-dihydro-1,3-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

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Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$O = \bigvee_{N=1}^{H} \bigvee_{N=0}^{N} O$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.36%

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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