



Certificate of Analysis

Compound Information

Product Name: 6-Amino-1,3-dimethylpyrimidine-2,4(1H,3H)-dione

Cat. No.: 1039412
CAS No.: 6642-31-5
Molecular Formula: $C_6H_9N_3O_2$
Molecular Weight: 155.15

Chemical Structure:

Batch Information

Batch No.: Lg0614262799

Storage: 2-8°C, protect from light

 Test Date:
 2023-06-14

 Retest Date:
 2026-06-13

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

1 H NMR Spectrum: Consistent with structureLCMS: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.28%

 Residue on Ignition:
 0.66%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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