

## Certificate of Analysis

Date of Testing: 2025-08-25 11:25:45  
Date of Next Testing: 2028-08-24 11:25:45  
Product Name: **6-( $\gamma,\gamma$ -Dimethylallylamino)purine**  
CAS Number: 2365-40-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2511054  
SKU #: **D168889**  
Version: **1**  
Analysis #: **197525**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Melting point	209-219 ( $^{\circ}\text{C}$ )	216.17000 $^{\circ}\text{C}$
Purity(HPLC area)	98-100 (%)	99.94 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D168889)	White to Off White to Light yellow powder to crystal	White to off white to Light yellow powder to crystal



John Su  
QA & QC Manager