

Kinetin / 6-Furfurylaminopurine

Batch no

0241107

Mf date

Nov 07 2024

Retest

Nov 06 2026

Batch size

1000 kg

Molecular Structure

HN

Molecular Formula

 $C_{10}H_9N_50$

Molecular Weight

215. 21

CAS Registry Number

525-79-1

Dec 11 2024

Tests	Specifications	<u>Results</u>
Appearance	White or off white crystalline powder	Off white crystalline powder
Melting point Residue on ignition Loss on drying Assay by HPLC	269 ~ 271°C ≤ 0. 2% ≤ 0. 5% ≥ 99. 0%	269. 9 ~ 270. 7°C 0. 19% 0. 22% 99. 5%

Packaging & storage	Keep container tighty closed in a dry & well ventilated place	
Conclusion	Material complies with in-house standard	