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Certificate of Analysis

Catalogue Number	02040
Product	2,6-Diaminopurine-2'-deoxyriboside

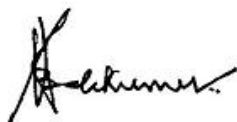
Lot Number	001237-151-2
	9-(2-Deoxy-β-D-ribofuranosyl)-2,6-diaminopurine
	2-Amino-2'-deoxyadenosine

CAS Number	4546-70-7
Molecular Formula	C ₁₀ H ₁₄ N ₆ O ₃

Molecular Weight	266.3
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Appearance	White powder
Solubility	Clear, colorless solution (20 mg/ml in water)
Water Content (Karl Fisher)	3.2%
Residual Solvents	2,6-diaminopurine: < 0.5%
Purity by HPLC	99.9%
Purity by UV	101% (anhydrous)
Storage	Store at 0-8 °C
Additional Information	Alpha-anomer content: None detected
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager