

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	06809
Lot Number	001237-171
Product	5'-O-(4,4'-Dimethoxytrityl)-N⁶-benzoyl-adenosine 5'-DMT-NBz-A
CAS Number	81246-82-4
Molecular Formula	C ₃₈ H ₃₅ N ₅ O ₇
Molecular Weight	673.72

Appearance	Off-white powder
Solubility	Colorless clear solution (20 mg/mL in Acetonitrile)
Water Content (Karl Fisher)	2.0%
Residual Solvents	7.9% (GC)
Purity by HPLC	98.4%
ESI-MS	674 Da
Storage	Store at ≤ -4 °C
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