

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00873
Lot Number 001237-0151-2
Product **2',3'-Dideoxyguanosine**

ddG

CAS Number 85326-06-3
Molecular Formula C₁₀H₁₃N₅O₃

Molecular Weight 251.2

Appearance White powder
Solubility Clear, colorless solution (10 mg/mL in water)
Water Content (Karl Fisher) 2.9%
Related Substances Guanine: < 0.5%
Purity by HPLC 99.9%
Purity by UV 102% (on dry basis)
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