

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

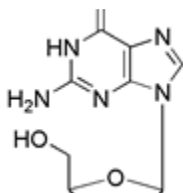
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00873
Product	2',3'-Dideoxyguanosine
	ddG
CAS Number	85326-06-3
Molecular Formula	C ₁₀ H ₁₃ N ₅ O ₃
Molecular Weight	251.2

Appearance	White to off-white crystalline powder
Solubility	Clear, colorless solution (10 mg/mL in Water)
Water Content (Karl Fisher)	≤ 8%
Related Substances	Guanine: ≤ 0.5%
Purity by HPLC	≥ 99%
Purity by UV	≥ 99% (on dry basis)
Storage	Store at ≤ -4 °C

For Laboratory Use Only