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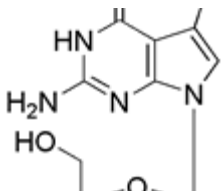
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	14341
Product	7-Iodo-7-deaza-dideoxyguanosine
CAS Number	114748-67-3
Molecular Formula	C ₁₁ H ₁₃ N ₄ O ₃ I
Molecular Weight	376.16

Appearance	White to off-white free flowing powder
UV Ratios	Optical density ratio at 250/260 nm = 0.200 to 2.200 260/280 nm = 0.500 to 2.500 emax (at 267 - 270 nm) = 7000 to 16000
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
ESI-MS	376.15 ± 2 Dalton
Storage	Store at ≤ -15 °C

For Laboratory Use Only