

Chem-Impex International, Inc.

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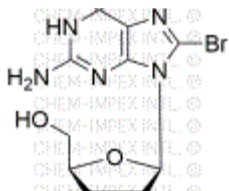
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	46780
Product	8-Bromoguanosine
	8-Bromo-G
CAS Number	4016-63-1
Molecular Formula	C ₁₀ H ₁₂ BrN ₅ O ₅
Molecular Weight	362.14

Appearance	Off-white to light yellow crystalline powder
UV Ratios	A250/A260 nm : 0.750 - 0.850 A260/A280 nm : 1.400 - 1.500 λ_{max} at 257 - 265 nm : 16000 - 16800
Solvent	Dimethylformamide : Methanol
Purity by HPLC	$\geq 97\%$
ESI-MS	Conforms
Storage	Store at - 20 °C

For Laboratory Use Only