

Specification Sheet

Product Name: **8-Bromo-2'-deoxyguanosine**
Specifications & Purity: **99%**
SKU #: **B122946**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Nitrogen by Elemental Analysis	19.8-20.4 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L NaOH})$	-5--3 (°)
Carbon by Elemental Analysis	34.1-34.8 (%)
Appearance (B122946)	Powder
Infrared spectrum	Conforms to Structure