

Specification Sheet

Product Name: **2'-O-Methylcytidine**
Specifications & Purity: **>98.0%(HPLC)**
SKU #: **M119522**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	70-74 (°)
Melting point	251-259 (°C)
Purity(HPLC)	98-100 (%)
Appearance (M119522)	White or off-white powder or crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to structure