

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	2'-Deoxy-5-methylcytidine
Specifications & Purity:	≥99%
SKU #	D122897

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D(c=1.4 \text{ in H}_2\text{O})}$	42-46 (°)
Appearance (D122897)	White to off- white powder to crystal
Proton NMR spectrum	Conforms to Structure