

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **2'-Deoxy-2'-fluorouridine**
Specifications & Purity: **98%**
SKU #: **D119525**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Melting point	147-153 (°C)
Purity(Neutralization titration)	95-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.3 \text{ in H}_2\text{O})$	50-56 (°)
Appearance (D119525)	White or off-white powder
Proton NMR spectrum	Conforms to Structure