

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Gemcitabine hydrochloride**  
Specifications & Purity: 98%  
SKU #: **G120180**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in H}_2\text{O})$	46-49 (°)
Purity( total nitrogen )	98-100 (%)
Purity(HPLC)	98-100 (%)
Appearance (G120180)	Powder
Solubility $\geq 10 \text{ mg/mL}$ in H <sub>2</sub> O	pass
Proton NMR spectrum	Conforms to Structure