

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Dexmedetomidine HCl**
Specifications & Purity: **Moligand™, ≥98%**
SKU #: **D129813**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	48-58 (°)
Appearance (D129813)	white to beige powder
NMR spectrum	Conforms to Structure