

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Doxorubicin hydrochloride
Specifications & Purity:	97%
SKU #	D396221

Parameter	Limit Values
Appearance(D396221)	Orange to Red-Brown Powder or solid
Purity(HPLC)	97-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in MeOH})$	240-270 (°)
Proton NMR spectrum	Conforms to structure