

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-02 13:56:45
Date of Next Testing: 2027-08-02 13:56:45
Product Name: **Adriamycin**
CAS Number: 23214-92-8
Specifications & Purity: 97%
Lot #: G2429082
SKU #: **A183027**
Version: **2**
Analysis #: **175984**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.73400 %
Nitrogen by Elemental Analysis	2.4-2.7 (%)	2.47 %
Specific Rotation [α] ₂₀ /D(c=0.1 in MeOH)	240-270 (°)	269.80 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager