

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-12 09:49:51

Date of Next Testing: 2025-12-11 09:49:51

Product Name: **Dexrazoxane**

CAS Number: 24584-09-6

Specifications & Purity: 97%

Lot #: C2203168

SKU #: **D134376****Analysis: 303216**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.03310%
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)	38-41 (°)	39.50°
Melting point	193-197 (°C)	195.60000 °C
Appearance (D134376)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager