

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-07 10:29:54
Date of Next Testing: 2025-10-06 10:29:54
Product Name: **Plerixafor 8HCl (AMD3100 8HCl)**
CAS Number: 155148-31-5
Specifications & Purity: $\geq 99\%$
Lot #: L2117239
SKU #: **P129846**
Analysis: 281684
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	41.4-42.8 (%)	41.96 %
Purity(HPLC)	99-100 (%)	99.50300 %
Nitrogen by Elemental Analysis	13.5-14.6 (%)	13.55 %
Appearance (P129846)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager