

## Certificate of Analysis

Date of Testing: 2023-06-05 14:35:12  
Date of Next Testing: 2025-06-04 14:35:12  
Product Name: **Plerixafor**  
CAS Number: 110078-46-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: E23261072  
SKU #: **P128026**  
**Analysis:** **222274**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	65.3-67.1 (%)	65.60%
Purity(HPLC)	98-100 (%)	99.47600%
Nitrogen by Elemental Analysis	21.6-22.5 (%)	21.68%
Appearance (P128026)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager