

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 08:57:30

Date of Next Testing: 2027-03-18 08:57:30

Product Name: **N-Succinimidyl N-(2,4-dinitrophenyl)-6-aminocaproate**

CAS Number: 82321-04-8

Specifications & Purity: $\geq 97\%$

Lot #: C2514197

SKU # **N137850**

Version **2**

Analysis #: **485727**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	46.7-49.2 (%)	47.80000 %
Nitrogen by Elemental Analysis	13.3-14.7 (%)	13.80000 %
Melting point	150-154 (°C)	150.30000 °C
Purity(HPLC area)	97-100 (%)	98.04000 %
Appearance (N137850)	yellow solid	yellow solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager