

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 11:38:05
Date of Next Testing: 2024-11-25 11:38:05
Product Name: **β-Carotene**
CAS Number: 7235-40-7
Specifications & Purity: analytical standard
Lot #: K2226377
SKU #: **C110502**
Analysis: **157689**
Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point(Decomposition)	176-184 (°C)	181.93 °C
Purity	99-100 (%)	99.19%
Appearance (C110502)	Red to Very Dark Red-Brown Powder	Red to Very Dark Red-Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager