

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-27 16:16:47
Date of Next Testing: 2030-02-26 16:16:47
Product Name: **Nalpha-Formyl-DL-tryptophan**
CAS Number: 16108-03-5
Specifications & Purity: $\geq 98\%$
Lot #: D2221068
SKU #: **F117008**
Version: **0**
Analysis #: **657290**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.6-62.3 (%)	61.16000 %
Nitrogen by Elemental Analysis	11.6-12.3 (%)	11.60000 %
Purity(HPLC)	98-100 (%)	98.93000 %
Oxygen by Elemental Analysis	20.1-20.9 (%)	20.10000 %
Appearance (F117008)	White to Off-White to beige Powder	White to Off-White to beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager