

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 17:07:33

Date of Next Testing: 2027-06-12 17:07:33

Product Name: **3-Nitrochalcone**

CAS Number: 614-48-2

Specifications & Purity: $\geq 98\%$

Lot #: F2305706

SKU #: **N159421**Version: **1**Analysis #: **212219**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	139-149 (°C)	142.03000 °C
Purity(HPLC area)	98-100 (%)	99.46200 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(N159421)	Light orange to Yellow to Green powder to crystal	light orange to yellow to green powder to crystals

John Su
QA & QC Manager