

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-21 18:10:59

Date of Next Testing: 2029-04-20 18:10:59

Product Name: **3-Nitrochalcone**

CAS Number: 614-48-2

Specifications & Purity: 98%

Lot #: D2516202

SKU #: **Y40201**

Version: **0**

Analysis #: **502181**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	139-149 (°C)	142.03000 °C
Purity(HPLC area)	98-100 (%)	99.46 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(Y40201)	light orange to yellow to green powder to crystals	light orange to yellow to green powder to crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

