

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-06 17:00:49
 Date of Next Testing: 2027-11-05 17:00:49
 Product Name: **9-Ethylcarbazole-3-carboxaldehyde N-Ethyl-N-phenylhydrazone**
 CAS Number: 84678-52-4
 Specifications & Purity: $\geq 98\%$
 Lot #: K2301196
 SKU #: **E156437**
 Version: **1**
 Analysis #: **288207**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.15800 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(E156437)	Light orange to Yellow to Green powder to crystal	light orange to yellow to green powder to crystals



John Su
QA & QC Manager