

Certificate of Analysis

Date of Testing: 2025-07-16 10:40:04

Date of Next Testing: 2027-07-16 10:40:04

Product Name: **(R)-Sulforaphane**

CAS Number: 142825-10-3

Specifications & Purity: Moligand™, ≥98%

Lot #: F2524554

SKU #: **R131741**

Version: **1**

Analysis #: **524990**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.62000 %
Specific rotation $[\alpha]_{20/D}(C=1.0 \text{ in } \text{CDCl}_3)$	-90~-70 (°)	-70.23000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (R131741)	Colorless to Very Faint Yellow Clear Oil	Colorless to Very Faint Yellow Clear Oil



John Su
QA & QC Manager