

## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	46512			
Lot Number	A0423887			
Description	Sclareol			
CAS Number	515-03-7			
Quality Test/Release Date	07/May/2025			
Suggested retest date	07/May/2028			
Country of Origin	CHINA			
Declaration of Origin	plant			
BSE/TSE	extracted from Salvia Sclarea			
Result Name	Units	Specifications	Test Value	
Appearance (Color)		White to light yellow	White	
Appearance (Form)		Powder and or chunks	Powder	
Infrared spectrum		Conforms	Conforms	
Melting point		99°C to 103°C	100.3°C	
GC	%	>=94	97.6	
Specific optical rotation		-23° to -31° (20°C, 589 nm) (1% in -26° (20°C, 589 nm) (1% in pyridine) pyridine)		

Geert Torfs

Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.