

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
Certificate Number. 951001163

Catalogue Number	A18750
Lot Number	S11L014
Description	Geranic acid, 98% (sum of isomers)
CAS Number	459-80-3
Quality Test/Release Date	11/Jun/2025
Suggested retest date	11/Jun/2035
Country of Origin	United States

Result Name	Units	Specifications	Test Value
Assay (Aqueous acid-base Titration)	%	≥97.5% (sum of isomers)	99.4
Appearance (Color)		Clear colorless to pale yellow	Clear colorless
Form		Liquid	Liquid
Refractive Index		1.475-1.495 @ 20°C	1.487



John Astarita
Director, Quality

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.