

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	11141		
Lot Number	A0468446		
Description	1,5-Cyclooctadiene,99+%,stabilized, purified by redistillation, AcroSeal®		
CAS Number	111-78-4		
Quality Test/Release Date	03/Jan/2025		
Suggested retest date	03/Jan/2030		
Country of Origin	JAPAN		
Declaration of Origin	synthetic		
Result Name	Units	Specifications	Test Value
Appearance (Color)	Units	Specifications Clear colorless	Test Value Clear colorless
	Units	•	
Appearance (Color)	Units	Clear colorless	Clear colorless
Appearance (Color) Appearance (Form)	Units	Clear colorless Liquid	Clear colorless Liquid
Appearance (Color) Appearance (Form) Infrared spectrum	Units %	Clear colorless Liquid Conforms	Clear colorless Liquid Conforms
Appearance (Color) Appearance (Form) Infrared spectrum Refractive index		Clear colorless Liquid Conforms 1.4920 to 1.4950 (20°C, 589 nm)	Clear colorless Liquid Conforms 1.4937 (20°C, 589 nm)

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.