



## **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 A0468445

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)		Clear colorless	Clear colorless
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Conforms	Conforms
Refractive index		1.4920 to 1.4950 (20°C, 589 nm)	1.4937 (20°C, 589 nm)
GC	%	>=99.0	99.3
Stabilizer	ppm	100 to 200 Octadecyl 3-(3',5'-di- tert-butyl	100 to 200 Octadecyl 3-(3',5'-di- tert-butyl
Stabilizer		-4'-hydroxyphenyl)propionate	-4'-hydroxyphenyl)propionate

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.