



Version	01
Molecular weight	290.39
Quality Test / Release Date	10/06/2022
Molecular Formula	C18 H26 O3
CAS No	5466-77-3
Linear Formula	
Flash Point (°C)	193

Certificate of Analysis

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.

Catalog Number	29116	Quality Test / Release Date	10/06/2022
Lot Number	A0428667	Suggested retest date	10/06/2025
Description	Octyl 4-methoxycinnamate,98%,stabilized		
Country of Origin	GERMANY		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to yellow	Clear colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
GC	>=97.5 %	99.2 %
Acid value	=<1 mg KOH/g	mg KOH/g (none detected)
Specific absorbance A (1%/1cm)	>=830 (at 307 to 308 nm, MeOH)	870 (at 309 nm, MeOH)
Specific gravity	(25/25°C) 1.007 to 1.012	(25/25°C) 1.0109
Refractive index	1.5430 to 1.5470 (20°C, 589 nm)	1.5455 (20°C, 589 nm)
Stabilizer	0.05 to 0.1 % BHT	0.08 % BHT

C. Wygaerts, QA Manager

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