

Avocado Research Chemicals (Thermo Fisher Scientific) Shore Road, Port of Heysham Industrial Park Heysham, LA3 2XY, United Kingdom

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by LRQA. Certificate Number. 10551915

Catalogue Number	A15468			
Lot Number	10254494			
Description	Diethyl malonate, 99% 105-53-3 25/Mar/2025 25/Mar/2027 China Synthetic			
CAS Number				
Quality Test/Release Date				
Suggested retest date				
Country of Origin				
Declaration of Origin				
Result Name	Units	Specifications	Test Value	
Assay (GC)	%	≥98.5%	99.8	
Appearance (Color)		Clear colorless	Clear colourless	
Form		Liquid	Liquid	
		Conforms	Conforms	
Identification (FTIR)				
Identification (FTIR) Water Content (Karl Fischer Titration)	%	≤0.5%	0.01	

anfan

Paul Coleman Site Quality Manager

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.