

## **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	16539		
Lot Number	A0470614		
Description	Hexahydro-4-methylphthalic anhydride,98%, mixture of cis and trans		
CAS Number	19438-60-9		
Quality Test/Release Date	04/Mar/202	25	
Suggested retest date	04/Mar/2030 CHINA synthetic		
Country of Origin			
Declaration of Origin	synthetic		
BSE/TSE	Not directly	y derived from or manufactured with a but not limited to fermentation or nutri	
C C	Not directly		
BSE/TSE	Not directly (Including	but not limited to fermentation or nutri	ent broth, catalysts, enzymes).
BSE/TSE Result Name	Not directly (Including	but not limited to fermentation or nutri Specifications	ent broth, catalysts, enzymes). Test Value
BSE/TSE Result Name Appearance (Form)	Not directly (Including Units	but not limited to fermentation or nutri <b>Specifications</b> Clear liquid	ent broth, catalysts, enzymes). Test Value Clear liquid
BSE/TSE Result Name Appearance (Form) Color scale	Not directly (Including Units	but not limited to fermentation or nutri <b>Specifications</b> Clear liquid =<100	ent broth, catalysts, enzymes). Test Value Clear liquid 10

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.