

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global Certificate Number. CERT-0120633

Catalogue Number 42299
Lot Number B0549498A
Description PETROLEUM ETHER, ACS
CAS Number 64742-49-0
Quality Test/Release Date 16/Jul/2025
Suggested retest date 15/Jul/2030
Country of Origin United States

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Colorless liquid
ACIDITY	PASS/FAIL	IN PASS TEST	PASS TEST
BOILING RANGE	DEGREES CELSIUS	<= 25	15
BOILING TEMP (BEGINNING)	DEGREES CELSIUS	Inclusive Between 35 - 60	37
BOILING TEMP (ENDPOINT)	DEGREES CELSIUS	Inclusive Between 35 - 60	52
COLOR	APHA	<= 10	<5
EVAPORATION RESIDUE	%	<= 0.001	<0.001
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST



Matthew Micek
QC Supervisor

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 use or further manufacturing. 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.