

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	B0550430A
Description	PETROLEUM ETHER, ACS
CAS Number	64742-49-0
Quality Test/Release Date	04/Feb/2026
Suggested retest date	03/Feb/2031
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	16
BOILING TEMP (BEGINNING)	DEGREES CELSIUS	Inclusive Between 35 - 60	37
BOILING TEMP (ENDPOINT)	DEGREES CELSIUS	Inclusive Between 35 - 60	53
COLOR	APHA	<= 10	<5
EVAPORATION RESIDUE	%	<= 0.001	<0.001
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST



Ash Frey
Supervisor, Quality Control

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.