



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 41789 Lot Number B0157267

Description PHOSPHOMOLYBDIC ACID, ACS (CRYSTALS)

CAS Number 51429-74-4
Quality Test/Release Date 16/May/2025
Suggested retest date 31/Aug/2029
Country of Origin United States
Declaration of Origin Inorganic-non animal

No animal products are used as starting raw material ingredients, or used in

BSE/TSE processing, including lubricants, processing aids, or any other material that might

migrate to the finished product.

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Bright-yellow crystals, no green
			crystals should be present
AMMONIUM	%	<= 0.01	<0.01
CALCIUM	%	<= 0.02	<0.02
CHLORIDE	%	<= 0.02	<0.02
HEAVY METALS (as Pb)	%	<= 0.005	<0.005
IDENTIFICATION	PASS/FAIL	IN PASS TEST	PASS TEST
INSOLUBLE MATTER	%	<= 0.01	<0.01
IRON (Fe)	%	<= 0.005	<0.005
SULFATE (SO4)	%	<= 0.025	<0.025

Harout Sahagian QC Manager

Kuk Salym

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.