

503506 P5451

Certificate of Analysis

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

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the final formulator and end user to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	P279	Quality Test / Release Date	01/07/2025	
Lot Number	245305			
Description	POTASSIUM PERMANGANATE, A.C.S.			
Country of Origin	United States	Suggested Retest Date	Jan/2030	
Chemical Origin	Inorganic Synthetic			
BSE/TSE Comment	BSE/TSE Free			

N/A				
Result Name	Units	Specifications	Test Value	
APPEARANCE		REPORT	Dark purple to purple green crystals	
ASSAY	%	>= 99	99.1	
CHLORIDE & CHLORATE	%	<= 0.005	<0.005	
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST	
INSOLUBLE MATTER	%	<= 0.2	0.1	
MERCURY (Hg)	ppm	<= 0.05	<0.004	
SULFATE (SO4)	%	<= 0.02	<0.02	

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Harout Sahagian - Quality Control Manager - Fair Lawn