



800 McKinley Ave
Columbus, OH 43222
USA

Certificate of Analysis

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www.gfschemicals.com

Product name: Perchloric Acid, 70%, Reagent (ACS)
Item #: 66
Lot #: 24014702
Certified Values:

502703
P1505

Specifications	Status	Results
Assay 69.0 - 72.0 %	Pass	69.6
Residue after ignition 0.003 % Max	Pass	<0.003
Silicate + phosphate (%) 0.0005 % Max	Pass	<0.0005
Chloride 0.001 % Max	Pass	<0.001
Sulfate 0.001 % Max	Pass	<0.001
Nitrogen compounds (as N) 0.001 % Max	Pass	<0.001
Heavy Metals (by ICP-OES) (ppm) 1 ppm Max	Pass	<1
Iron 1 ppm Max	Pass	<1
Color (APHA) 10 Max	Pass	<10

Comments

CoA #: GOA-109711 **Best by:** July 23, 2029
Certificate Created By: Katherine Stickley **Print Date:** January 13, 2025
CoA Creation Date: August 20, 2024
Certified by: Aron Becza - Quality Assurance Manager

Aron Becza

Traceability:

This material was processed under a quality management system that is registered to ISO 9001:2015. The equipment used in the testing of material is NIST traceable. In cases where NIST traceability is not possible, equipment manufacturer recommendations and/or industry best practices are followed.

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practices (cGMP), including without limitation for those finished drug products in 21 CFR Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com For resale by GFS authorized distributors only.

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