

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Certificate of Analysis

Zinc Nitrate Hexahydrate ACS

Catalog Number:	ZN1001	
Lot Number:	0516706	
CAS Number:	10196-18-6	
Molecular Formula:	Zn(NO ₃) ₂ •6H ₂ O	
Molecular Weight:	297.49	
Storage:	15°C – 30°C	
Date of Manufacture:	September 14, 2015	
Retest Date:	September 13, 2020	

Test	Specification	Result
Appearance	Colorless to white crystal	Conforms
Assay	≥ 99.0%	99.58%
Identification	To pass test	Conforms
Solubility (10% in H ₂ O)	Clear to slightly hazy & colorless	Conforms
Acidity	≤ 0.03%	None detected
Insoluble Matter	≤ 0.005%	0.003%
Chloride	≤ 0.005%	< 0.005%
Phosphate	≤ 0.001%	< 0.001%
Sulfate	≤ 0.01%	< 0.010%
Calcium	≤ 0.06%	0.0008%
Iron	≤ 0.001%	0.0002%
Lead	≤ 0.005%	0.0011%
Magnesium	≤ 0.01%	0.0004%
Potassium	≤ 0.02%	0.004%
Sodium	≤ 0.05%	0.0002%

Approved by:

ohn grubb

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For research purposes only. Not for drug or clinical use in humans or human food additive use.