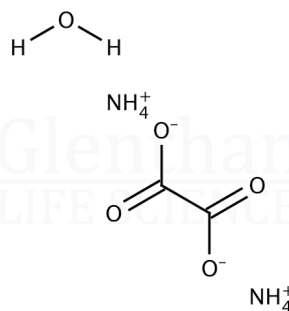


Certificate of Analysis

Product Name	Ammonium oxalate monohydrate, ACS
Glentham Code	GK9204
CAS Number	6009-70-7
EINECS	238-135-4
MDL Number	MFCD00149694
PubChem SID	310266794
Batch Number	195SUM

Molecular Weight	142.11
Molecular Formula	$C_2H_8N_2O_4 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 195SUM
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Residue on Ignition	≤ 0.02%	0.01%
Insoluble Matter	≤ 0.005%	0.003%
Chloride	≤ 0.002%	Conforms
Sulfate	≤ 0.002%	Conforms
Iron	≤ 2ppm	Conforms
Heavy Metals (as Pb)	≤ 5ppm	≤ 4ppm
Assay	99.0 - 101.0 %	99.5%
Grade	ACS	Conforms

Specification Version	v1.1
Manufacture Date	2022-04-08
Re-Test Date	2029-03-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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