



Specification

Silver Sulfate ACS

Catalog Number: SS1017
CAS Number: 10294-26-5
Synonym(s): N/A
Molecular Formula: AgSO_4
Molecular Weight: N/A

Test	Specification
Appearance:	White powder
Identification A. Reaction of Sulfates:	a) White precipitate b) No color precipitate
Identification B. Reaction of Silver:	White precipitate dissolves on dilute ammonia
Assay:	99.0 – 100.5%
Insoluble matter and silver chloride:	0.02% maximum
Nitrate (NO_3):	0.001% maximum
Substances not precipitated by Hydrochloric Acid:	0.03% maximum
Iron (Fe):	0.001% maximum
Loss on Drying (105°C):	< 1%

Approved:

Date: April 16, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com