



Certificate of Analysis

ACES

Catalog Number: AC1015
Lot Number: 0729902
CAS Number: 7365-82-4
Molecular Formula: $C_4H_{10}N_2O_4S$
Molecular Weight: 182.20
Storage: 15°C – 30°C
Date of Manufacture: March 1, 2019
Retest Date: February 28, 2022

Test	Specification	Result
Appearance	White to off-white crystalline powder	Conforms
Assay	99% - 101%	99.1%0.
Moisture (LOD)	≤ 1.0%	0.43%
Melting Point	220°C – 225°C	220°C
Solubility	Clear, colorless	Conforms
pH	3.0 – 4.5	4.0
Heavy Metals	≤ 5ppm	2ppm

Approved by:

Date: July 30, 2019

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