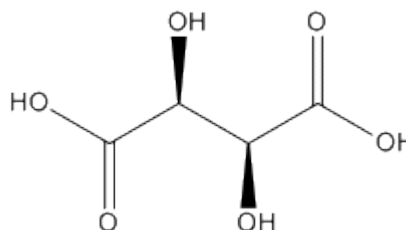


Certificate Of Analysis

Name: (2S,3S)-2,3-Dihydroxysuccinic acid
CAS No.: 147-71-7
Cat No.: A22830
Molecular Formula: C₄H₆O₆
Molecular Weight: 150.87
Batch No.: D28072020
Mfg.Date: 2020.07.28
Exp.Date: 2022.07.27



Items	Specifications	Results
Appearance	White crystal or white powder	Conforms
Purity	99%(min)	99.83%
Specific Rotation[α/20/D]	-12~-12.8	-12.16
Sulphate(so ₄)	≤0.05%	0.04%
Heavy metals	≤0.001%	0.0006%
Residue on Ignition	≤0.1%	0.035%
Loss on drying	≤0.5%	0.2%
Optical purity(ee value)	≥99%	99.82%
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

 *If you have any comments and suggestions, please contact us by sales@amadischem.com

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