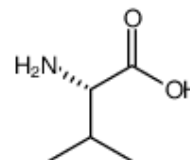


Certificate Of Analysis

Name: (2S)-2-ammonio-3-methylbutanoate
CAS No.: 72-18-4
Cat No.: A837443
Batch No.: S11052017
Mfg.Date: 2017.05.11
Exp.Date: 2019.05.10



Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Chloride	≤0.05%	Conforms
Sulfate	≤0.03%	Conforms
Heavy metals	≤15PPM	Conforms
Residue on ignition:	≤0.1%	0.05%
Loss on drying	≤0.3%	0.14%
ARSENIC(as As)	1.5PPM	Conforms
Ph	5.5~7.0	5.7
Specific rotation	+26.6°~+28.8°	+27.4°
\Assay: (on dry matter)	98.5%~101.5%	99.8%
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*