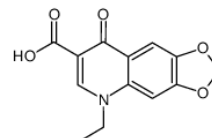


## Certificate Of Analysis

**Name:** 2,3-dihydrofuran-5-carboxylic acid  
**CAS NO.:** 14698-29-4  
**Cat NO.:** A808577  
**Batch No.:** D22112016  
**Mfg.Date:** 2016.11.22  
**Exp.Date:** 2018.11.21



Items	Specifications	Results
Appearance	Off-white crystalline powder	Conforms
Identification	1. Dissolve 1.0mg of sample with 2ml of sulfuric acid, add three drops of chromotropic acid solution, heating on a water-bath at 40°C for 10 minutes, purple colour is obtained	Conforms
	2. UV absorption Max, at 258, 266, 32 and 340nm	Conforms
	IR spectra is consistent with CRS	Conforms
Clarity & color	Colorless and clear	Conforms
Chloride	≤0.012%	<0.012%
Loss on drying	≤0.2%	0.06%
Residue on ignition	≤0.1%	0.05%
Heavy Metals	≤20ppm	Conforms
Arsenic	≤5ppm	Conforms
Purity	≥99.0%	100.5%
Conclusion	The product tested complies with the specifications.	

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

Checker:

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*\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)*