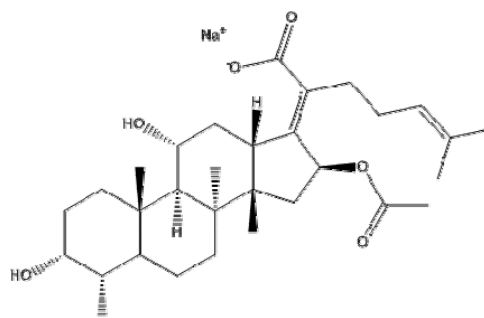


Certificate Of Analysis

Name: Sodium fusidate
CAS No.: 751-94-0
Cat No.: A865723
Molecular Formula: C₃₁H₄₇NaO₆
Molecular Weight: 538.69
Batch No.: S26042020
Mfg.Date: 2020.04.26
Exp.Date: 2022.04.25



Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Identification	A:infrared absorption spectrophotometry.	Conforms
	B:the residue gives reaction(a)of sodium.	Conforms
Water	≤2.0%	0.8%
PH	7.5~9.0	8.5
Heavy metals	≤20ppm	Conforms
Appearance of solution	the solution is not more intensely coloured Than reference solution B6	Conforms
Residual solvents	A≤0.3%	0.0%
	B≤0.4%	0.0%
	C≤0.2%	0.0%
	D≤0.2%	0.0%
	F≤0.2%	0.0%
	I≤0.2%	0.0%
	K≤0.2%	0.0%
	N ≤0.2%	0.0%
	Unspecifiedimpurities0.1%	0.0%
	M≤ 1.0%	0.13%
	G≤0.7%	0.05%

	L≤0.5%	0.0%
	total≤2.0%	0.18%
Heat source	Conforms	Conforms
Residual solvent	acetone:not more than 5000ppm	Conforms
	Ethanol:not more than 5000ppm	Conforms
	Ethyl acetate:not more than 290ppm	Conforms
	N-hexane:not more than 290ppm	Conforms
Content	97.5~101.0%(anhydrous substance)	98.7%
Conclusion	The results co,ply with the requirements of EP8.0	

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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