

Batch No: 20171010		Quantity: 6kg
Manufacture Date: Oct,10,2017		CAS: 850140-73-7
Expiration date : Oct,09, 2019		
Items	Specifications	Results
Description	yellow to off-yellow powder	Complies
Identification	the retention time of the main peak obtained from the sample is within 5% of the reference sample.	Complies
Lose on drying	≤0.5%	0.16%
Heavy Metals	≤20ppm	<20ppm
Residual Solvents	Ignition≤0.5%	N.D.
	Ethanol≤0.5%	0.37%
	Ethyl acetate≤0.5%	N.D.
	THF≤0.5%	N.D.
	DMF≤0.088%	N.D.
Related substances	Impurity A ≤0.1%	N.D.
	Impurity B ≤0.1%	0.015%
	Impurity E≤0.1%	N.D.
	Impurity F ≤0.1%	0.0409%
	Impurity H ≤0.1%	0.0754%
Crystal form	Form A	Conforms
Bulk density	0.39~0.54g/ml	0.51 g/ml

Purity(HPLC)	≥99%	99.88%
Assay	99.0%~101.0%	99.86%
Microbial limits	Microbial count≤1000 cfu/g	≤10 cfu/g
	Total combined moulds and yeasts count ≤1000cfu/g	≤10 cfu/g
	Escherichia coli absent(1g)	Absent (1g)

