



四川青益纯医药科技有限公司  
SICHUAN BENEPURE PHARMACEUTICAL CO.,LTD.

Tel: +86 28 8679 9990  
Email: info@benepure.com

Fax: +86 28 8679 9924  
Website: www.benepure.com

### CERTIFICATE OF ANALYSIS

<b>Product Name</b>	D- Cycloserine	<b>CAS No.</b>	68-41-7
<b>Batch No.</b>	P010661117A	<b>Mfg. Date</b>	Jun. 16, 2017
<b>Quantity</b>	200kg	<b>Retest Date</b>	Jun. 15, 2019
<b>Packing</b>	25kg/Drum	<b>Report Date</b>	Jun. 23, 2017
<b>Specification</b>	USP37		

ITEM	SPECIFICATION	RESULT
<b>Appearance</b>	White to pale yellowish crystalline powder	Complies
<b>Identification</b>	A blue color gradually develops	Complies
<b>Specific Optical Rotation</b>	+108°~ +114°	+109.5°
<b>Condensation Products</b>	≤0.80(at 285nm)	0.40
<b>Crystallinity</b>	Should comply	Complies
<b>pH</b>	5.5~6.5	6.08
<b>Loss on Drying</b>	≤1.0%	0.52%
<b>Residue on ignition</b>	≤0.50%	0.09%
<b>Organic Residues</b>	Should comply	Complies
<b>Assay</b>	≥900 µg/mg(potency)	999.6µg/mg
<b>Conclusion</b>	The product conforms to USP37.	
<b>Remarks</b>	N/A	

Analyst:

QC Manager:

QA: