



SHAANXI KINGSCI BIOTECHNOLOGY CO., LTD.

陕西康盛生物技术有限公司

Certificate of Analysis

Product Name	L-Glutathione Reduced	Manufacture Date	Jun.26, 2018
Batch No.	20180626	Analysis Date	Jun.27, 2018
Quantity	300KG	Expiry Date	Jun.25, 2020
Original			
ITEMS	SPECIFICATIONS	RESULTS	
Appearance	White crystalline powder	Complies	
Identification	Positive	Complies	
Solubility	Soluble in water	Complies	
Appearance of solution	Clear and colorless	Complies	
Assay	98.0~101.0%	98.3%	
Specific Optical Rotation	$[\alpha]_{D^{20}}$: -15.5°~-17.5°	-16.8°	
Loss on drying	≤0.5%	0.46%	
Ash	≤0.1%	0.05%	
Heavy Metal	≤10ppm	Complies	
Arsenic	≤2ppm	Complies	
Mercury	≤3ppm	Complies	
Storage:	Store in cool & dry place, keep away from strong light and heat		
Shelf life:	24 months when properly stored		
QC	Wang Xianmei	QA	Li Yaqiang

