

Specification of S-Acetyl-L-Glutathione

Product:S-Acetyl-L-Glutathione

Type: Food Grade

Package: 25KG Drum

Product Name	S-Acetyl-L-Glutathione	Batch No.	210701
Quantity	5KG	Packaging	6.5KG/Drum
Date of Manufacture	JUL.18, 2021	Expiry Date	JUL.17, 2024
Inspection Standard	Enterprise Standard		
Test Items	Specifications	Results	
Description	A white crystalline powder	Complies	
Solubility	freely soluble in water, very slightly soluble in ethanol and in methylene chloride	Complies	
Heavy Metals	Not more than 10 ppm	Complies	
Arsenic	Not more than 2ppm	Complies	
Lead	Not more than 3ppm	Complies	
Sulphates	Not more than 300ppm	Complies	
Ammonium	Not more than 200ppm	Complies	
Chlorides	Not more than 200ppm	Complies	
Iron	Not more than 10 ppm	Complies	
Loss on drying	Not more than 0.5%	0.17%	
Residue on Ignition	Not more than 0.2%	0.06%	
L-Glutathione	≤1.0%	0.41%	
Purity	≥98.0%	98.2%	
Conclusion	Complies with Enterprise Standard		

Meet in-house Standard

Storage and handling: Airtight, tamper-proof container.