

成品检验报告

CERTIFICATE OF ANALYSIS

品名: 还原型谷胱甘肽

CAS: 70-18-8

PRODUCT: L-Glutathione reduced

批号: BF001202105024

批量: 600KG

BATCH No: BF001202105024

QUANTITY: 600KG

生产日期: 2021.05.15

复验期: 2年

MANUFACTURE DATE: 2021.05.15

RE-TEST DATE: 2 YEARS

报告日期: 2021.05.20

REPORT DATE: 2021.05.20

检验项目 Item	检验标准 Inspection Standard	检验结果 Results
外观 Appearance	white to off- white powder	Conforms
鉴别 Identification	HPLC RT	Conforms
比旋度 Specific rotation	-15.5° ~-17.5°	-16.41°
重金属 Heavy metals(Pb)	≤10ppm	Conforms
氯化物 Chlorides	Not more than 200 ppm	Conforms
硫酸盐 Sulfates	Not more than 300 ppm	Conforms
铵盐 Ammonium	Not more than 200 ppm	Conforms
铁 Iron	Not more than 10 ppm	Conforms
炽灼残渣 Residue on ignition	≤0.1%	0.05%
干燥失重 Loss on drying	≤0.5%	0.28%
有关物质 Related substances	gross contamination≤2.0%	1.14%
	GSSG≤1.5%	0.58%
含量(Assay)	98.0%~101.0%	98.55%
<b>Conclusion:</b> The product conforms to the standard		

Inspector: 赵士敏

Verifier: 解若艳