

## Specification Sheet

Product Name: **L-Glutathione reduced**  
Specifications & Purity: **BioReagent Plus, ≥98.0%**  
SKU #: **L433357**

Parameter	Limit Values
Appearance(L433357)	white powder
Purity(HPLC area)	98-100 (%)
Solubility in H <sub>2</sub> O,Clear colorless, 0.1 M water	pass
Insoluble matter	0-0.1 (%)
Aluminum(Al)	0-0.0005 (%)
Phosphorus (P)	0-0.005 (%)
Lead ( Pb)	0-0.001 (%)
Iron(Fe)	0-0.0005 (%)
Copper(Cu)	0-0.0005 (%)
Zinc(Zn)	0-0.0005 (%)
Calcium(Ca)	0-0.02 (%)
Magnesium(Mg)	0-0.0005 (%)
Sodium(Na)	0-0.005 (%)
Potassium(K)	0-0.005 (%)
Ammonia (NH <sub>4</sub> )	0-0.05 (%)
Residue on ignition(Ash)	0-0.1 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.05 (%)
Infrared spectrum	conforms to structure