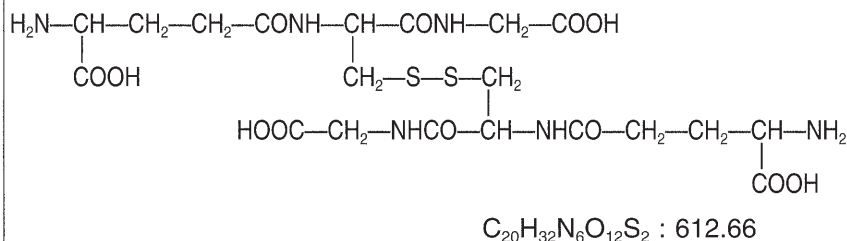


# L-GLUTATHIONE OXIDIZED

CAS NO. 27025-41-8

## MOLECULAR STRUCTURE AND FORMULA



## DESCRIPTION

White powder  
Almost odorless

## IDENTIFICATION

Compare the infrared absorption spectrum of sample with that of the standard by ATR method.

## SPECIFICATION AND PROCEDURE

State of solution	Colorless to yellowish Clear	Sec.-1 2%, H <sub>2</sub> O
Specific rotation $[\alpha]_{\text{D}}^{25}$	-106 ~ -96°	Sec.-2 2%, H <sub>2</sub> O
Heavy metals (Pb)	Not More Than 20 ppm	Sec.-7-(1), 1.0 g 2.0 ml of Standard solution
Moisture	Not More Than 8.0%	Sec.-23, 0.15 g, Direct titration
Residue on ignition	Not More Than 0.5%	Sec.-10, 1 g
Assay (Anhydrous basis)	98.0 ~ 102.0%	Sec.-31

## STORAGE

Controlled room temperature in tight container