

Certificate of Analysis

Glutathione oxidized

Cat. No.: HY-D0844

CAS No.: 27025-41-8

Batch No.: 27454

Chemical Name: Glycine, L-γ-glutamyl-L-cysteinyl-, bimol. (2→2')-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 612.63

Storage: Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 year

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.89%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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