

Client: AARL

 Sample received: **04/16/26**
 Analysis conducted: **04/24/26**

| | | | |
|---------------------|--------------------------|-----------------|--------------|
| Compound: | L-Glutathione | CAS: | 70-18-8 |
| Batch/Lot #: | WO1001 | Formula: | C10H17N3O6S |
| Appearance: | White lyophilized powder | Mol Wt: | 307.33 g/mol |

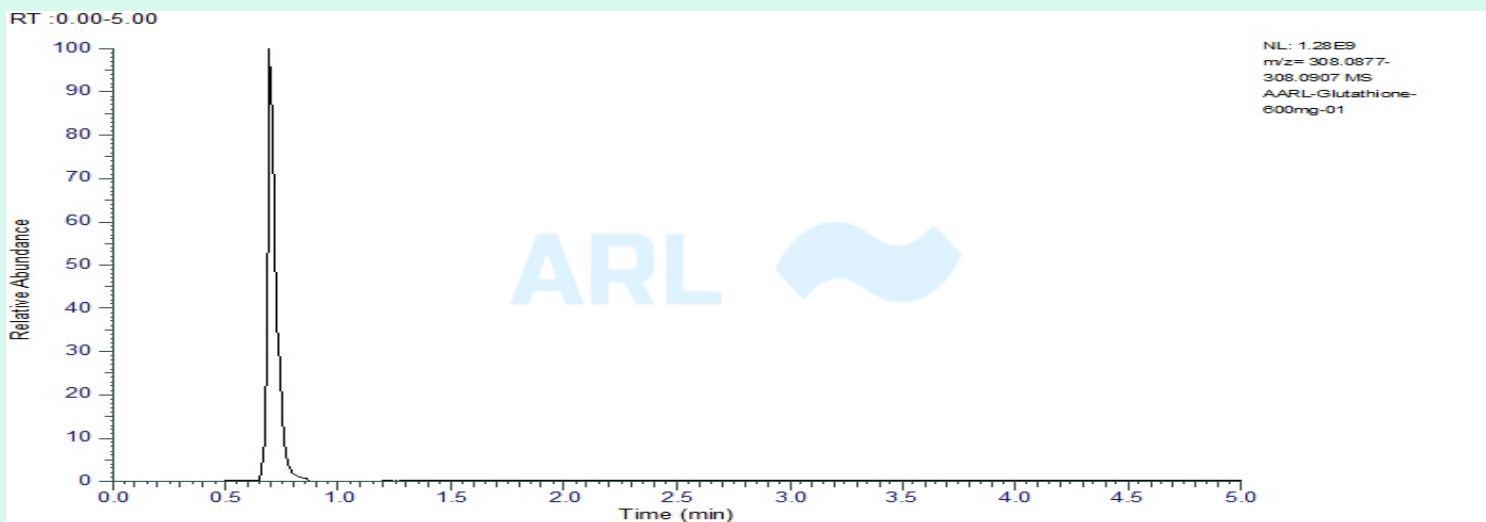
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 124886

[Glutathione | C10H17N3O6S | CID 124886](#)

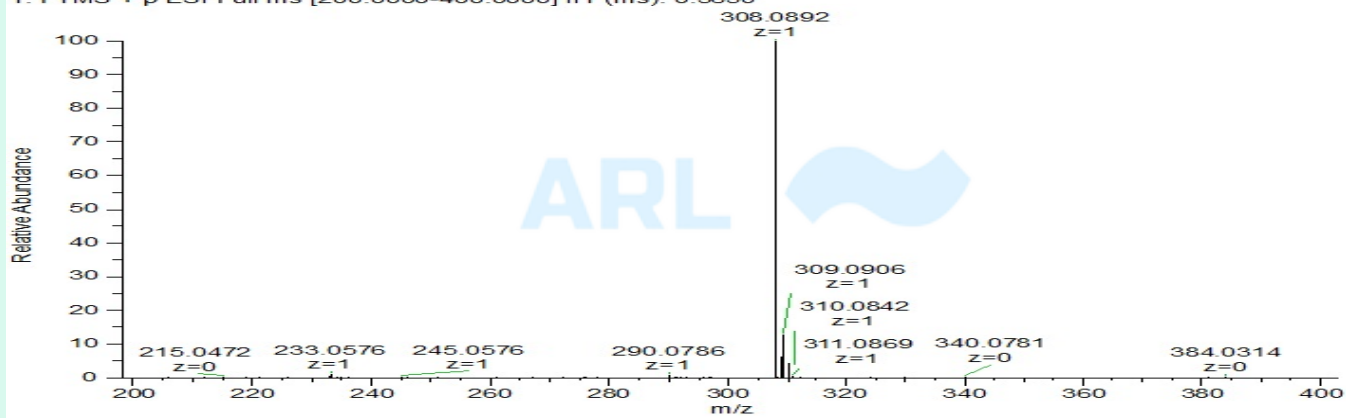
| | Specification | Result | |
|-----------------------|---------------|--------------------|-----------------|
| Identity Test: | Glutathione | Glutathione | Conforms |
| Purity: | >99% | 99.63% | Conforms |

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

AARL-Glutathione-600mg-01 #81 RT: 0.70 AV: 1 NL: 1.12E9
T: FTMS + p ESI Full ms [200.0000-400.0000] IIT (ms): 0.5650



Analysis Performed by

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Roberto Marin

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