

# L-Glutathione

## HPLC report

### Sample Information

|                          |                                         |                          |                     |
|--------------------------|-----------------------------------------|--------------------------|---------------------|
| <b>Sample Name:</b>      | Glutathione(20260810045) Purity         | <b>Vial Number:</b>      | 1-2                 |
| <b>Data File Name:</b>   | Glutathione(20260810045)Purity.lcd      | <b>Injection Volume:</b> | 10 uL               |
| <b>Method File Name:</b> | Glutathione Purity D-Pump Isocratic.lcm | <b>Analysis Date:</b>    | 2026/08/10 15:15:34 |
| <b>Batch File Name:</b>  | Peptide Finished Product.lcb            | <b>Analyst:</b>          | Cici                |
| <b>Processed Date:</b>   | 2026/08/10 16:23:19                     | <b>Processor:</b>        | Cici                |

### Chromatogram

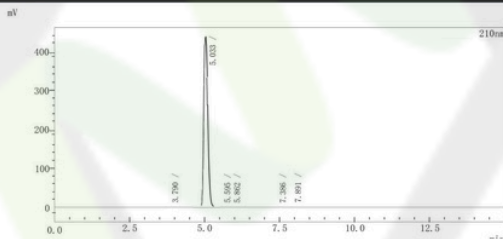


Figure 1: Chromatogram at Detector A 210nm

### Peak Table

#### Detector A 210nm

| Peak No.     | Retention Time | Area           | Height        | Area %         | Theoretical Plates (USP) | Resolution (USP) |
|--------------|----------------|----------------|---------------|----------------|--------------------------|------------------|
| 1            | 3.790          | 5937           | 1105          | 0.164          | 9470                     | --               |
| 2            | 4.692          | 3972           | 587           | 0.110          | 9530                     | 5.183            |
| 3            | 5.033          | 3573052        | 435751        | 99.321         | 7977                     | 1.632            |
| 4            | 5.595          | 3232           | 449           | 0.089          | 11563                    | 2.593            |
| 5            | 5.862          | 4115           | 481           | 0.114          | 9783                     | 1.197            |
| 6            | 7.386          | 2824           | 281           | 0.078          | 11080                    | 5.888            |
| 7            | 7.891          | 25220          | 2069          | 0.124          | 9201                     | 1.657            |
| <b>Total</b> |                | <b>3618352</b> | <b>440723</b> | <b>100.000</b> |                          |                  |

Consistent with the main peak retention time of the standard chromatogram.