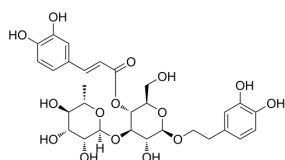


Certificate of Analysis

| | |
|-----------------------|--|
| Product Name: | Verbascoside |
| Cat. No.: | CS-2624 |
| CAS No.: | 61276-17-3 |
| Batch No.: | 12939 |
| Chemical Name: | β -D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)ethyl 3-O-(6-deoxy- α -L-mannopyranosyl)-, 4-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate] |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|---|
| Molecular Formula: | C ₂₉ H ₃₆ O ₁₅ |
| Molecular Weight: | 624.59 |
| Storage: | Storage temp. 2-8°C |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|-----------------------|---|
| Appearance: | White to yellow (Solid) |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 95.67% |
| 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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