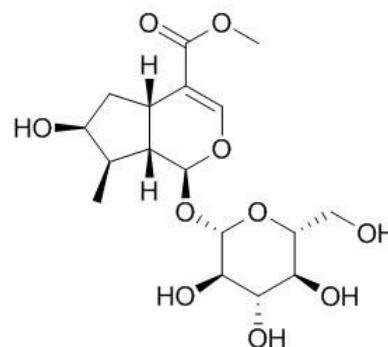


CERTIFICATE OF ANALYSIS

Name Loganin
Catalog No. RS898722
CAS No. 18524-94-2
Purity 98%
Weight 20mg
Formula C₁₇H₂₆O₁₀
Molecular Weight 390.4
Physical Description Powder
Application Reference Standard
Solvent Methanol and acetonitrile
Lot No. RS898722-01
Shelf Life 2 Years
Date Of Report Sep 01, 2023



Storage Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 24 months(2-8 °C)
After receiving The packaging of the product may have turned upside down during transportation, resulting in the natural compounds adhering to the neck or cap of the vial. take the vial out of its packaging and gently shake to let the compounds fall to the bottom of the vial.

Analytical Results

| Test | Specification | Results |
|----------------|---------------|--------------|
| Appearance | Off - Powder | Off - Powder |
| Loss on drying | < 3% | 2.9% |

| Test | Results |
|-----------------------|-------------------------------------|
| Identification by NMR | Consistent with the above structure |
| Purity by HPLC | 98% |

QA Signature:

Date: Sep 01, 2023