

CERTIFICATE OF ANALYSIS

Name Quercetin 3-O-sophoroside-7-O-rhamnoside

Catalog No. RS820161

CAS No. 64828-40-6

Purity 98%

Weight 5mg

Formula C₃₃H₄₀O₂₁

Molecular Weight 772.7

Physical Description Powder

Application Reference Standard

Solvent Methanol and acetonitrile

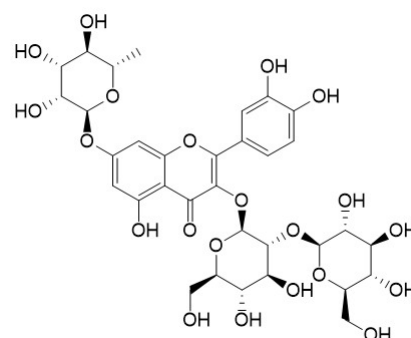
Lot No. RS820161-01

Shelf Life 2 Years

Date Of Report Aug 28, 2020

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% | 1.4% |

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

QA Signature:

Date: Aug 28, 2020