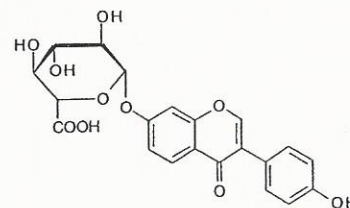


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**Certificate Of Analysis****021319 DAIDZEIN-7-O-GLUCURONIDE Lot No.: 17072601****IDENTIFICATION**

| | |
|-------------------|---|
| CAS number | [38482-80-3] |
| Chemical family | Flavonoids |
| Molecular formula | C ₂₁ H ₁₈ O ₁₀ |
| Molecular weight | 430.37 |

ANALYSIS

| TEST | SPECIFICATION <i>(August 2010, version 01)</i> | RESULT |
|--|--|-----------------------|
| Appearance | White to beige coloured powder | Beige coloured powder |
| UV/Visible spectrum λ_{max} (\pm 2 nm) | 249sh, 262, 304sh nm in ethanol + 0.5% dimethylsulfoxide | Conform |
| TLC | Silicagel Ethyl acetate/methanol/water, (100/25/10, V/V/V) UV | Main spot |
| Assay (HPLC)* | \geq 95% | Conform |

*Assay by an HPLC method

The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.

STORAGE

Store at $<$ -20°C. Place in a desiccator under vacuum before use.