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## CERTIFICATE OF ANALYSIS

**Cat No.: 021027S**

Product: **HYPEROSIDE WITH HPLC**  
(Quercetin-3-galactoside; Hyperin)

Cas Number: [482-36-0]

Lot Number: 11060624

Chemical Formula: C<sub>21</sub>H<sub>20</sub>O<sub>12</sub>

Molecular Weight: 464.38

Melting Point: 214-216°C

Appearance: Yellow powder

Thin Layer Chromatography:

Support: Silicagel  
Solvent: Ethyl acetate/formic acid/acetic acid  
methylethylketone 50/7/3/30/10, V/V/V/V/V  
Detection: U.V.

Absorption maxima: 257,269sh,297sh, 359 nm in methanol

Storage: To be kept in dessicator

Purity: 98+%

