



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Cat No.: 021003

Product: **APIIN**  
(Apigenin-7-apioglucoside)

CAS No.: [26544-34-3]

Lot Number: 1622804

Chemical Family: Flavonoids

Molecular Formula: C<sub>26</sub>H<sub>28</sub>O<sub>14</sub>

Molecular Weight: 564.48

Melting Point: 230°C (dec.)

Appearance: Yellow powder

U.V.Spectrum: in ethanol 95°C  
268, 340 nm

### Thin layer chromatography

-Support: On Silica gel  
-Solvent: Ethyl acetate/Formic acid/Acetic acid/Water  
(100/11/11/27: V/V/V/V)  
-Detection: UV 365 nm

Purity: 90-95%

