

Product Description-TDS

Product Name: Rutin

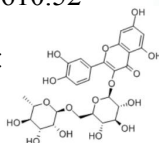
Product Information

CAS No: 153-18-4

Molecular Formula: C₂₇H₃₀O₁₆

Molecular Weight : 610.52

Molecular Structure:



Other Items :



Item	Specifications
Appearance	Yellow or greenish-yellow crystalline powder
Melting point	195 °C (dec.)(lit.)
Boiling point	576.13°C (rough estimate)
Density	1.3881 (rough estimate)
Refractive index	1.7650 (estimate)
alpha	D23 +13.82° (ethanol); D23 -39.43° (pyridine)
Assay (on dried basis)	95.0%-101.0%

Package:

25kg/ fiber drum

Application:

Rutin is described as helping to tighten and strengthen skin capillaries, and as such it could help prevent a couperose condition. It also demonstrates anti-oxidant properties. Rutin is a flavonoid found in rue leaves, buckwheat, and other plants.

Storage: Preserve in tight containers, protected from strong light and high heat.