

3,6-Dihydroxyflavone, Oxidative stress and apoptosis inducer

Catalog	Unit
TBI1317-5MG	5 mg
TBI1317-25MG	25 mg

Product Details

Formal Name: 3,6-dihydroxy-2-phenylchromen-4-one

Molecular Formula: C₁₅H₁₀O₄ **Formula Weight:** 254.24 **CAS Number:** 108238-41-1

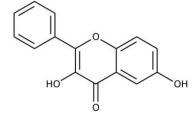
Purity: >98%

Formulation: powder

Solubility: Soluble in DMSO (66.67 mg/ml)

Storage: Room Temperature

Stability: ≥ 1 year.



Applications

Oxidative stress and apoptosis inducer

Functions

3,6-Dihydroxyflavone is commonly used as a pharmaceutical intermediate and in applications related to cell survival.

Procedures

First dissolved in DMSO (66.67 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at Room Temperature for up to 3 months.

For research use only.