

For Research Use Only. Not For Use In Diagnostic Procedures

Version 2.0

皂素, BR, 10~25%

Saponin

For molecular biology, used as non-ionic surfactant



Cat.No.MG8457

Size : 25g 50g

CAS : 8047-15-2

MDL number : MFCD00081981

Mol wt : 1.015-1.020 g/mL at 20 °C (5% in H₂O)(lit.)

Appearance : White to beige or yellow to brown powder.

Sapogenine : 10-25%

Technical literature is available at: www.mesgenbio.com.

E-mail MesGen Technical Services if you have questions on use of this system: tech@mesgenbio.com

STORAGE CONDITION

2-8°C

产品仅供科学也研究 禁止用于临床诊断

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DESCRIPTION

Saponins are nonionic surfactant that forms oil-in-water emulsions and acts as a protective colloid. They are used for the direct determination of metals in milk by flame atomic absorption spectrophotometry. Saponins are also used in permeabilization of cell membranes and separation of low molecular weight contaminants, and as an adjuvant in vaccine development.

SOLUBILITY IN WATER

Slightly hazy to hazy, 50 mg/mL.