

Papain

Cat. No.: HY-P1645
CAS No.: 9001-73-4
Batch No.: 150683
Chemical Name: Papain

PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:

Papain

ANALYTICAL DATA

Appearance: White to off-white (Solid)
Activity of enzyme: 805,000 U/g
Loss on drying: 2.10%
Loss on ignition: 2.20%
Heavy metals (Pb): <2.0 mg/kg
Heavy metals (As): <2.0 mg/kg
Total Plate Count: 1800 cfu/g
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA