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Product: TRYPSIN INHIBITOR

Product code: SOY2

CAS number: 9035-81-8

EINECS number: 232-906-9

Source: Soybean

Form: A freeze-dried material

Storage conditions: Store desiccated at -15°C or below. Allow to come to room temperature

before opening. Before returning to storage, re-desiccate under vacuum over silica gel for a minimum of four hours. Re-seal before returning to

-15°C or below.

Unit definition: That amount of inhibitor that will inhibit one unit of Trypsin activity (BAEE

Units)

Activity: Between 11,000 and 16,000 BAEE units of inhibition/mg material

Solubility: Dissolves readily at 5mg/ml in 0.067M Potassium phosphate buffer, pH

7.6 to give a clear solution.

Print Date: 27 Aug. 24 Effective Date: Refer to Q-Pulse