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## Product Specification

Product Name:

Trypsin inhibitor from Glycine max (soybean) – powder, BioReagent, suitable for cell culture

**Product Number:** T6522  
**CAS Number:** 9035-81-8  
**MDL:** MFCD00082103

**Storage Temperature:** 2 - 8 °C

TEST	Specification
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Appearance (Color)	White to Light Yellow to Light Brown
Appearance (Form)	Powder
Solubility (Color)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear
1 mg/ml, 0.067 M sodium phosphate buffer, pH 7.6	
mg Trypsin/mg Inhibitor	1.0 - 3.0
One mg will inhibit 1.0 to 3.0 mg of trypsin with activity of approx. 10,000 BAEE units per mg protein.	
Cell Toxicity Assay	Pass
Recommended Retest Period	-----
6 years	

Specification: PRD.3.ZQ5.10000009753

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.