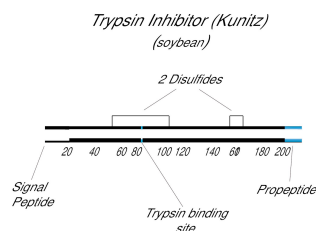


## Product Specification

**Product Name :** Trypsin inhibitor from Glycine max (soybean) lyophilized powder  
**Product Number:** T9003  
**CAS Number:** 9035-81-8  
**MDL Number :** MFCD00082103  
**Storage Temperature :** +2°C to +8°C



### Test

Appearance (Color)

Appearance (Form)

Solubility (Color)

Solubility (Turbidity)

1 mg/ml, 0.067 M sodium phosphate  
buffer, pH 7.6

mg Trypsin/mg Inhibitor

One mg will inhibit 1.0 to 3.0 mg of trypsin  
with activity of approx. 10 ,000 BAEE units  
per mg protein

Recommended Retest Period

6 years

### Specification

White to Light Yellow to Light Brown and Faint  
Grey to Light Grey

Powder

Colorless to Very Faint Yellow

Clear

1.0 - 3.0

-----

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.

Version Number: PRP.02.ZQ5.1137941

Page 1 of 1

The branding on the header and/or footer of this document may temporarily not visually match the product purchased as we transition our branding. However, all of the information in the document regarding the product remains unchanged and matches the product ordered. For further information please contact [mlsbranding@sial.com](mailto:mlsbranding@sial.com)

