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## Product Specification

Product Name:

Thrombin from human plasma - lyophilized powder,  $\geq 2,000$  NIH units/mg protein (E1%/280, 18.3)

Product Number:

T6884

CAS Number:

9002-04-4

MDL:

MFCD00082072

Storage Temperature:

-20 °C

### TEST

### Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

250 NIH units/mL, H<sub>2</sub>O

NIH units/mg protein

 $\geq 2000$ 

(E1% at 280 nm = 18.3) Activity is expressed in NIH units obtained by direct comparison to a NIH Thrombin Reference Standard, lot K.

Tested For Infectious Agents

Tested

Recommended Retest Period

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5 years

Specification: PRD.0.ZQ5.10000013209

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.