

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Thrombin generation chromogenic substrate – ≥90% (HPLC), solid

**Product Number: T3068**

MDL: MFCD03453625

Formula: C<sub>21</sub>H<sub>34</sub>N<sub>8</sub>O<sub>9</sub>

Formula Weight: 542.54 g/mol

Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Color)

Light Yellow to Green

Appearance (Form)

Powder

Solubility (Color)

Very Faint Yellow to Yellow

Solubility (Turbidity)

Clear

25 mg/mL, MeOH:H<sub>2</sub>O (1:9)

Infrared spectrum

Conforms to Structure

Suitability

Suitable

Suitable as substrate for thrombin.

Purity (HPLC)

≥ 90 %

Specification: PRD.1.ZQ5.10000026404

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.