

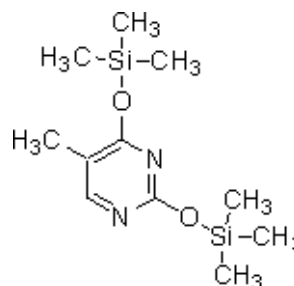
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## Product Specification

Product Name:  
O,O'-Bis(trimethylsilyl)thymine - 97%

Product Number: **161101**  
CAS Number: 7288-28-0  
MDL: MFCD00053571  
Formula: C<sub>11</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>Si<sub>2</sub>  
Formula Weight: 270.48 AMU



TEST	Specification
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Appearance (Color)	White
Appearance (Form) Powder, Crystals, Crystalline Powder or Solid	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Proton NMR spectra	Conforms to Structure
Carbon	47.15 - 50.56 %
Nitrogen	10.00 - 10.72 %

Specification: PRD.1.ZQ5.10000012213

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.