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## Product Specification

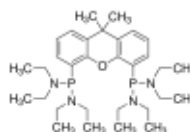
Product Name: P,P'-(9,9-Dimethyl-9H-xanthene-4,5-diyl)bis[N,N,N',N'-tetraethyl-phosphonous diamide] - 97%

Product Number: **709956**

CAS Number: 349100-75-0

Formula: C<sub>31</sub>H<sub>52</sub>N<sub>4</sub>OP<sub>2</sub>

Formula Weight: 558.72 g/mol



### TEST

### Specification

Appearance (Color)	White to Beige
Appearance (Form)	Powder or Crystal or Chunk(s)
Infrared spectrum	Conforms to Structure
<sup>1</sup> H NMR Purity	≥ 96.5 %
Carbon Content	64.3 - 69.0 %
Nitrogen Content	9.7 - 10.4 %

Specification: PRD.0.ZQ5.10000071638

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.