

3050 Spruce Street, Saint Louis, MO 63103, USA

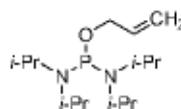
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## Product Specification

Product Name:  
Allyl tetraisopropylphosphorodiamidite - 95%

Product Number: **760838**  
CAS Number: 108554-72-9

Formula: C<sub>15</sub>H<sub>33</sub>N<sub>2</sub>OP  
Formula Weight: 288.41 g/mol  
Storage Temperature: 2 - 8 °C



### TEST

### Specification

|  |                       |
|--|-----------------------|
| Appearance (Color)                       | Colorless to Yellow   |
| Appearance (Form)                        | Liquid                |
| Proton NMR spectrum                      | Conforms to Structure |
| Phosphorus NMR Spectra                   | Conforms to Structure |
| Purity (Titration by HClO <sub>4</sub> ) | 94.0 - 106.0 %        |

Specification: PRD.0.ZQ5.10000026995

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.