

# Certificate of Analysis

**Product Name :** 2-Chloro-1,3,2-benzodioxaphosphorin-4-one 95%  
**Product Number :** 324124-25G  
**Batch Number :** 0000083257  
Source Batch : 0000016995  
CAS Number : 5381-99-7  
Storage Temperature : Cooler/Refrigerated  
Molecular Formula : C<sub>7</sub>H<sub>4</sub>ClO<sub>3</sub>P  
Formula Weight : 202.53  
Quality Release Date : 31 Oct 2017

Test	Specification	Result
Appearance (Color) White to Off-White or Light Yellow	Conforms to Requirements	Off-White
Appearance (Form) Crystals or Solid and/or Chunks	Conforms to Requirements	Solid
Infrared Spectrum	Conforms to Structure	Conforms
Titration by AgNO <sub>3</sub> Oxygen Combustion Method	94.0 - 106.0 %	100.7 %

*Champaka. G*

Champaka Gurudevuru, Manager

Analytical

Bangalore

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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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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