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## Product Specification

Product Name:

Calcium phosphate tribasic - 34.0-40.0% Ca basis

Product Number:

**C5267**

CAS Number:

12167-74-7

MDL:

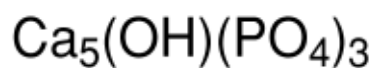
MFCD00010904

Formula:

HCa<sub>5</sub>O<sub>13</sub>P<sub>3</sub>

Formula Weight:

502.31 g/mol



TEST	Specification
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Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Color)

Colorless to Very Faint Yellow

Solubility (Turbidity)

Clear to Slightly Hazy

50 mg/mL, 1 M HCl

Phosphorus (P)

Pass

Positive for phosphorus

Calcium (Ca)

34.0 - 40.0 %

by ICP-atomic emission

Specification: PRD.0.ZQ5.10000023908

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.