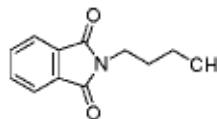


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Product SpecificationProduct Name:
N-Butylphthalimide 97%Product Number: **730424**
CAS Number: 1515-72-6Formula: C₁₂H₁₃NO₂
Formula Weight: 203.24 g/mol

| TEST | Specification |
|---|--------------------------|
| Appearance (Color) | White to Off-White |
| Appearance (Form) Powder, Crystals or Crystalline Powder | Conforms to Requirements |
| Infrared spectrum | Conforms to Structure |
| Carbon | 68.4- 73.4 % |
| Nitrogen | 6.6- 7.2 % |
| Purity (GC) | ≥96.5 % |

Remarks:

Specification Date : 10/20/2010

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. 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.