

## Certificate of Analysis

Product Name:

Phthalimide - ≥99%

Product Number:

240230

Batch Number:

MKCX8140

Brand:

ALDRICH

CAS Number:

85-41-6

MDL Number:

MFCD00005881

Formula:

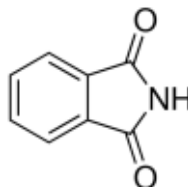
C<sub>8</sub>H<sub>5</sub>NO<sub>2</sub>

Formula Weight:

147.13 g/mol

Quality Release Date:

09 MAY 2025



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Conforms to Requirements	Powder
Powder, Crystals, Flakes or Crystalline Powder and/or Chunks		
Infrared Spectrum	Conforms to Structure	Conforms
Carbon	64.6 - 65.9 %	65.1 %
Nitrogen	9.4 - 9.6 %	9.5 %
Purity (HPLC)	≥ 99.0 %	99.8 %



Larry Coers, Director

Quality Control

Milwaukee, WI US

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.

