

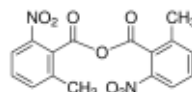
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Product Specification

Product Name:
2-Methyl-6-nitrobenzoic anhydride - 97%

Product Number: 681059
CAS Number: 434935-69-0
MDL: MFCD06797117
Formula: C₁₆H₁₂N₂O₇
Formula Weight: 344.28 g/mol



| TEST | Specification |
|------|---------------|
|------|---------------|

| | |
|--------------------|---|
| Appearance (Color) | White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown |
| Appearance (Form) | Powder or Crystals or Chunk(s) |
| Infrared spectrum | Conforms to Structure |
| Carbon | 53.9 - 57.8 % |
| Nitrogen | 7.9 - 8.5 % |
| Purity (HPLC) | ≥ 96.5 % |

Specification: PRD.1.ZQ5.10000058990

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.