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Product Specification

Product Name:

Di-tert-butyl hydrazodiformate - 97%

 Product Number:
 140465

 CAS Number:
 16466-61-8

 MDL:
 MFCD00015000

 Formula:
 C10H20N2O4

 Formula Weight:
 232.28 g/mol

$$t\text{-Bu} \underbrace{O}_{O} \underbrace{N}_{H} \underbrace{N}_{O} \underbrace{O}_{t\text{-Bu}}$$

TEST

Appearance (Color)

Appearance (Form)

Powder, Fibers, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Carbon
Nitrogen
Purity (GC)

Specification: PRD.0.ZQ5.10000036960

Specification

White

Conforms to Requirements

Conforms to Structure

49.9 - 53.5 % 11.6 - 12.5 % > 96.5 %

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.