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Product Specification

Product Name:

1-tert-Butyl-3-ethylcarbodiimide - 99%

 Product Number:
 426393

 CAS Number:
 1433-27-8

 MDL:
 MFCD00209556

 Formula:
 C7H14N2

 Formula Weight:
 126.2 g/mol

$$\begin{array}{c} \text{H}_3\text{C} \\ \text{H}_3\text{C} \\ \end{array} \begin{array}{c} \text{CH}_3 \\ \text{N=C=N} \\ \end{array} \begin{array}{c} \text{CH}_3 \\ \end{array}$$

TEST Specification

Appearance (Color)

Appearance (Form)
Proton NMR spectra

Purity (GC)

Specification: PRD.0.ZQ5.10000024161

Colorless

Liquid

Conforms to Structure

> 98.5 %

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.