

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	43860
Product	1-<i>tert</i>-Butoxycarbonyl-3-cyano-4-pyrrolidone 1-Boc-3-cyano-4-pyrrolidone 1- <i>tert</i> -Butoxycarbonyl-3-cyano-4-pyrrolidinone
CAS Number	175463-32-8
Molecular Formula	C ₁₀ H ₁₄ N ₂ O ₃
Molecular Weight	210.23

Warnings	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
Synonym 3	1-Boc-3-cyano-4-pyrrolidinone
Synonym 4	<i>tert</i> -Butyl 3-cyano-4-oxopyrrolidine-1-carboxylate
Appearance	White to light yellow crystalline powder
Melting Point	159 °C (dec.)
Purity by GC	≥ 98%
Grade	3-Cyano-4-oxopyrrolidine-1-carboxylic acid <i>tert</i> -butyl ester
Storage	Store at 2 - 8 °C

For Laboratory Use Only