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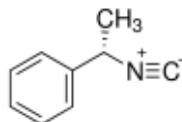
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Certificate of Analysis

Product Name:

(S)-(-)- α -Methylbenzyl isocyanide - 96%

Product Number: 531324
Batch Number: MKCC4449
Brand: ALDRICH
CAS Number: 21872-32-2
MDL Number: MFCD02683482
Formula: C₉H₉N
Formula Weight: 131.17 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 03 FEB 2017



Test	Specification	Result
Appearance (Color)	Colorless to Yellow	Light Yellow
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Optical Rotation c = Neat	-37.0 - -33.0 deg	-34.6 deg
Purity (GC)	≥ 95.5 %	97.7 %

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.