

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

Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 16603 |
| Lot Number | 000672-0023-0087 |
| Product | Boc-D-prolinal |
| | (R)-Boc-pyrrolidine-2-carboxaldehyde |
| CAS Number | 73365-02-3 |
| Molecular Formula | C ₁₀ H ₁₇ NO ₃ |
| Molecular Weight | 199.25 |

| | |
|---------------------------|--|
| Appearance | Light amber liquid |
| Optical Rotation | [α] _D ²⁵ = +99.9° (C=1.009 in CHCl ₃) |
| Residual Solvents | 0.7% weight of Dichloromethane |
| ¹³C NMR | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Purity | > 97% (NMR) |
| Storage | Store at 0-8 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager