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 | 18897 |
|-------------------------|---|
| Lot Number | V1475-18897-120610 |
| Product | 3-Cyanomethyl-pyrrolidine-1-carboxylic acid <i>tert</i> -butyl ester |
| | tert-Butyl 3-(cyanomethyl)pyrrolidine-1-carboxylate |
| CAS Number | 142253-46-1 |
| Molecular Formula | $C_{11}H_{18}N_2O_2$ |
| Molecular Weight | 210.28 |
| Appearance | Yellow crystal powder |
| Purity | >95% (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

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Bala Kumar Quality Control Manager