

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 | 12131 |
| Lot Number | 001902-490-1 |
| Product | L-2,2-Dimethyl-thiaproline hydrochloride |
| | 2,2-Dimethyl-L-Thz-OH•HCl |
| CAS Number | 213475-47-9 |
| Molecular Weight | 197.7 |

| | |
|---------------------------|--|
| Appearance | White to off-white powder |
| Melting Point | 156-157.5 °C |
| Optical Rotation | $[\alpha]_D^{20} = -82.7^\circ$ (C=1% in MeOH) |
| Assay by titration | ≥ 99% (NaOH) |
| 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