

## **Certificate of Analysis**

Product Name: Methyl prolinate hydrochloride

Cat. No.: CS-M0706
CAS No.: 2133-40-6
Batch No.: Le1026105002

**Chemical Name:** L-Proline, methyl ester, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_6H_{12}CINO_2$  **Molecular Weight:** 165.62

**Storage:** 2-8°C, sealed storage, away from moisture

**Chemical Structure:** 

NH O

**HCI** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥95.0%

 Residue on Ignition:
 0.02%

 OR(C=1.45600 MEOH):
 -32.3°

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com