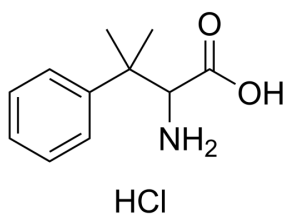


Certificate of Analysis

Product Name: 2-Amino-3-methyl-3-phenylbutanoic acid hydrochloride
Cat. No.: CS-0200335
CAS No.: 2089291-82-5
Batch No.: L609581
Chemical Name: Phenylalanine, β,β -dimethyl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{16}ClNO_2$
Molecular Weight: 229.707
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.71%
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