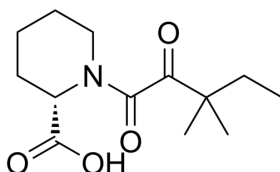


Certificate of Analysis

Product Name: (S)-1-(3,3-Dimethyl-2-oxopentanoyl)piperidine-2-carboxylic acid
Cat. No.: CS-0134695
CAS No.: 152754-55-7
Batch No.: L523157
Chemical Name: 2-Piperidinecarboxylic acid, 1-(3,3-dimethyl-1,2-dioxopentyl)-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₃H₂₁NO₄
Molecular Weight: 255.31
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.41%
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 F, Monmouth Junction, NJ 08852, USA