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**Product Data Sheet**

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Product Name: N-[(3-Chlorophenyl)sulfonyl]-L-leucine

Cat. No.: GC66662

**Chemical Properties**

Cas. No. 1132787-68-8

Formula C<sub>12</sub>H<sub>16</sub>ClNO<sub>4</sub>S

M.Wt

305.78

Solubility

Storage

Store at -20°C

General tips

For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

**Background**

N-[(3-Chlorophenyl)sulfonyl]-L-leucine is a leucine derivative containing amino and carboxyl groups<sup>[1]</sup>.

[1]. Edman K, et, al. The discovery of MMP7 inhibitors exploiting a novel selectivity trigger. ChemMedChem. 2011 May 2;6(5):769-73.

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

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