
Product Data Sheet

Product Name: N ω -Propyl-L-arginine hydrochloride

Cat. No.: GC11609

Chemical Properties

Cas. No. 137361-05-8

Chemical Name (S,E)-2-amino-5-(2-propylguanidino)pentanoic acid hydrochloride

SMILES OC([C@H](CCCN/C(N)=N/CCC)N)=O.ClFormula C₉H₂₀N₄O₂.HCl

M.Wt 252.74

Solubility DMF: <50 μ g/ml, DMSO: <50 μ g/ml, Ethanol: 10 mg/ml, PBS pH 7.2: 25 mg/ml

Storage Desiccate at RT

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

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

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