
Product Data Sheet

Product Name: Cetirizine 3-chloro impurity

Cat. No.: GC60690

Chemical Properties

Cas. No. 1232460-31-9

SMILES O=C(O)COCCN1CCN(C(C2=CC=CC(Cl)=C2)C3=CC=CC=C3)CC1Formula $C_{21}H_{25}ClN_2O_3$ M.Wt 388.89

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**

Cetirizine 3-chloro impurity is an impurity of Cetirizine 3-chloro[1].

[1]. Gosar, Amit, et al. Development and validation of new RP-HPLC method for analysis of potential genotoxic impurities of cetirizine dihydrochloride. World Journal of Pharmaceutical Research (2018), 7(18), 1209-1222.

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

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