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**Product Data Sheet**

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Product Name: EC 144  
Cat. No.: GC14776

**Chemical Properties**

Cas. No. 911397-80-3

Chemical Name 5-(2-amino-4-chloro-7-((4-methoxy-3,5-dimethylpyridin-2-yl)methyl)-7H-pyrrolo[2,3-d]pyrimidin-5-yl)-2-methylpent-4-yn-2-ol

SMILES C1C=C2C(N(CC3=C(C)C(OC)=C(C)C=N3)C=C2C#CCC(O)(C)C)=NC(N)=N1

Formula  $C_{21}H_{24}ClN_5O_2$  M.Wt 413.9

Solubility <41.39mg/ml in DMSO 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

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

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