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**Product Data Sheet**

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Product Name: PSB 11 hydrochloride

Cat. No.: GC14702

**Chemical Properties**

Cas. No. 453591-58-7

Chemical Name (R)-8-ethyl-4-methyl-2-phenyl-7,8-dihydro-3H-imidazo[2,1-i]purin-5(4H)-one

SMILES CC[C@]1([H])CN(C2=O)C(C3=C(N2C)NC(C4=CC=CC=C4)=N3)=N1Formula C<sub>16</sub>H<sub>17</sub>N<sub>5</sub>O.HCl M.Wt 331.8

Solubility &lt;5.91mg/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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