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## Product Data Sheet

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Product Name: FR 167653 free base

Cat. No.: GC31058

### Chemical Properties

Cas. No. 158876-65-4

SMILES O=C(N1NC2=C(C3=CC=NC=C3)C(C4=CC=C(F)C=C4)=NN2CC1)C(C5=CC=CC=C5)=O

Formula  $C_{24}H_{18}FN_5O_2$  M.Wt 427.43

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

Structure

### Background

FR-167653 is a selective p38 MAPK inhibitor.

[1]. Hattori S, et al. FR-167653, a selective p38 MAPK inhibitor, exerts salutary effect on liver cirrhosis through downregulation of Runx2.

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

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