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**Product Data Sheet**

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Product Name: N-0861 racemate

Cat. No.: GC30739

**Chemical Properties**

Cas. No. 121241-87-0

SMILES CN1C=NC2=C(NC3C(C4)CCC4C3)N=CN=C12Formula  $C_{13}H_{17}N_5$  M.Wt 243.31

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

Structure **Background**

N-0861 racemate is the racemate of N-0861. N-0861 is a selective adenosine A1 receptor antagonist.

[1]. D.T.Witte, et al. Liquid chromatographic chiral separations of the N-6-(endo-2-norbornyl)-9-methyladenine enantiomers. Journal of Chromatography A [2]. Glover DK, et al. Effect of N-0861, a selective adenosine A1 receptor antagonist, on pharmacologic stress imaging with adenosine. J Nucl Med. 1995 Feb;36(2):270-5.

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

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