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## Product Data Sheet

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Product Name: Alpertine (Win 31665)

Cat. No.: GC31195

### Chemical Properties

Cas. No. 27076-46-6

SMILES O=C(C(N1)=C(CCN2CCN(C3=CC=CC=C3)CC2)C4=C1C=C(OC)C(OC)=C4)OCC

Formula  $C_{25}H_{31}N_3O_4$  M.Wt 437.53

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

Alpertine is an antipsychotic agent extracted from patent US 5955459 A.

Alpertine is an antipsychotic agent[1].

[1]. Matthews O. Bradley, et al. Fatty acid-antipsychotic compositions and uses thereof .US 5955459 A.

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

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