

Cutamesine

Catalog No: tcsc3289



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

165377-43-5

Formula:

$C_{23}H_{32}N_2O_2$

Pathway:

GPCR/G Protein

Target:

Sigma Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

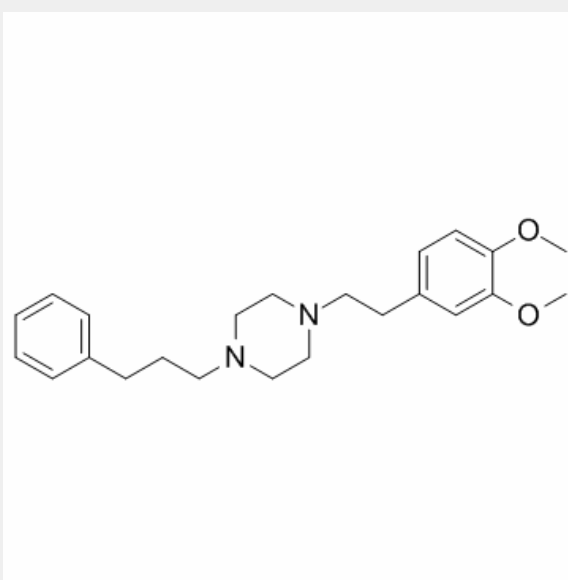
SA4503;AGY 94806

Observed Molecular Weight:

368.51

Product Description

Cutamesine (SA4503; AGY-94806) is a selective sigma 1 receptor(σ 1R) agonist; high affinity for the sigma 1 receptor subtype labeled by (+)-[3H]pentazocine ($IC_{50}=17.4\pm 1.9$ nM); 100-fold less affinity for the sigma 2 receptor.



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