

KW-6055

Catalog No: tcsc0014791



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

63233-46-5

Formula:

$C_{16}H_{17}N_3O_3$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

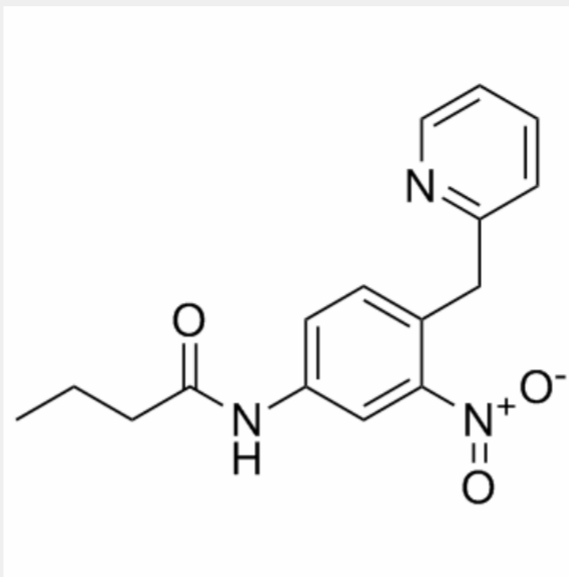
299.32

Product Description

KW-6055 is a benzylpyridine derivative and has anti-amnesic activity.

In Vivo: KW-6055 is a benzylpyridine derivative and has anti-amnesic activity. KW-6055 (40, 160 mg/kg, p.o.) increases the

extracellular level of ACh in normal rats (257 ± 23 , $202 \pm 24\%$). In basal forebrain-lesioned rats, KW-6055 (40 mg/kg, p.o.) significantly increases the extracellular level of ACh ($251 \pm 22\%$) for more than 2 hr, which is longer than in normal rats^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!