

Benzotript, Cholecystokinin antagonist

Catalog	Unit
TBI4497-10MG	10 mg
TBI4497-50MG	50 mg

Product Details

Formal Name: (2S)-2-[(4-Chlorobenzoyl)amino]-3-(1H-indol-3-yl)propanoic acid

Molecular Formula: C₁₈H₁₅ClN₂O₃

Formula Weight: 342.78

CAS Number: 39544-74-6

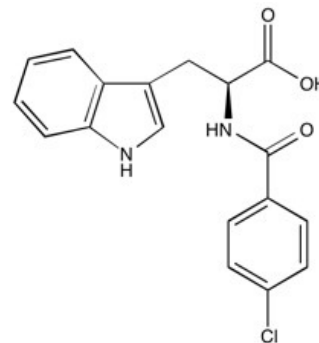
Purity: >98%

Formulation: Powder

Solubility: Soluble in DMSO (up to at least 25 mg/ml)

Storage: -20°C

Stability: ≥ 1 year.



Applications

Cholecystokinin antagonist

Functions

Benzotript antagonizes the interaction of cholecystokinin and related peptides with the cholecystokinin receptor. It has been reported to potentiate morphine analgesia via interaction with opioid receptors.

Application Procedures

First dissolved in DMSO (up to at least 25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 3 months.

For research use only.