

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **BCTC, CAS [[393514-24-4]]** **FBM-10-1086**

Article Name	BCTC, CAS [[393514-24-4]]
Biozol Catalog Number	FBM-10-1086
Supplier Catalog Number	10-1086
Alternative Catalog Number	FBM-10-1086-10MG, FBM-10-1086-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TRPV1 blocker...
Molecular Weight	372.90
Purity	98% by TLC [ 2% CH3OH in CH2Cl2, Rf = 0.25] NMR Conforms
Form	Off-white solid
CAS Number	[393514-24-4]
Formula	C20H25ClN4O
Application Notes	Vanilloid receptor I (TRPV1) antagonist, IC50 = 35 nM for capsaicin-induced and 6 nM for acid-induced TRPV1 activation. Displays analgesic activity in rat models of neuropathic pain. Orally active and cell permeable.