

SPECIFICATION

Racecadotril

Parameters	Specification
CAS Number	81110-73-8
Appearance	White to off-white crystalline powder
Molecular Formula	C ₂₁ H ₂₃ NO ₄ S
Molecular Weight	432 g/mol
Boiling Point	260 °C
Melting Point	125 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.515
Solubility	Soluble in ethanol and acetone; sparingly soluble in water
Uses	Antidiarrheal; prodrug of thiorphan; inhibits enkephalinase to reduce intestinal secretion