

Catalog No. 11216-006 50 mg

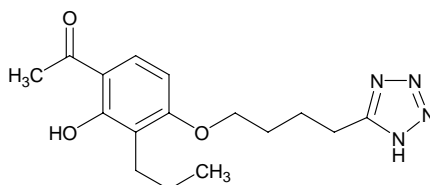
PRODUCT: LY-171883

CAS NO: 88107-10-2

CATALOG NO.: 11216-006

SIZE: 50 mg

STRUCTURE:



PHYSICAL APPEARANCE: White solid (m.p. 117-119°C)

MOLECULAR FORMULA: C₁₆H₂₂N₄O₃ MOLECULAR WEIGHT: 318.4

PURITY: 98%

SOLUBILITY: Soluble in ethanol (25 mg/ml) and DMSO (25 mg/ml)

STORAGE: Store, as supplied, at room temperature for up to 5 years. Store solutions at -20°C for up to 6 months.

APPLICATION NOTES: Selective, orally active leukotriene D₄ antagonist.¹ K_i = 0.63 μM for inhibition of [³H]-LTD₄ binding to guinea pig lung membranes.² The product is not sterile.

REFERENCES:

1. J.H.Fleisch *et al. J.Pharmacol.Exp.Ther.* 1985 **233** 148
2. D.Aharony *et al. J.Pharmacol.Exp.Ther.* 1987 **243** 548

The pharmacological and toxicological properties of this product have not been fully investigated. Exercise caution in use and handling. This product must not be used in humans.