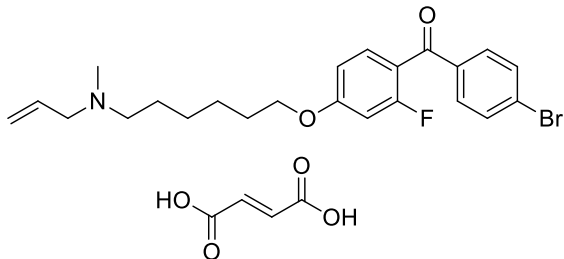




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
510318	Ro 48-8071 fumarate	BBC50305

Chemical name	
(4-((6-(allyl(methyl)amino)hexyl)oxy)-2-fluorophenyl)(4-bromophenyl)methanone fumarate	
Synonyms	
Ro 488071; Ro488071; Ro-488071; Ro 488071; Ro-488071; Ro488071; Ro 48-8071 fumarate;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 510318 Name: Ro 48-8071 fumarate CAS#: 189197-69-1 Lot#: BBC50305 Chemical Formula: C ₂₇ H ₃₁ BrFNO ₆ Molecular Weight: 564.44 <i>Ro 48-8071 free base:</i> Chemical Formula: C ₂₃ H ₂₇ BrFNO ₂ Exact Mass: 447.1209; Molecular Weight: 448.37

Analysis item	Specification
Appearance	White solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	99%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in Customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Self life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE