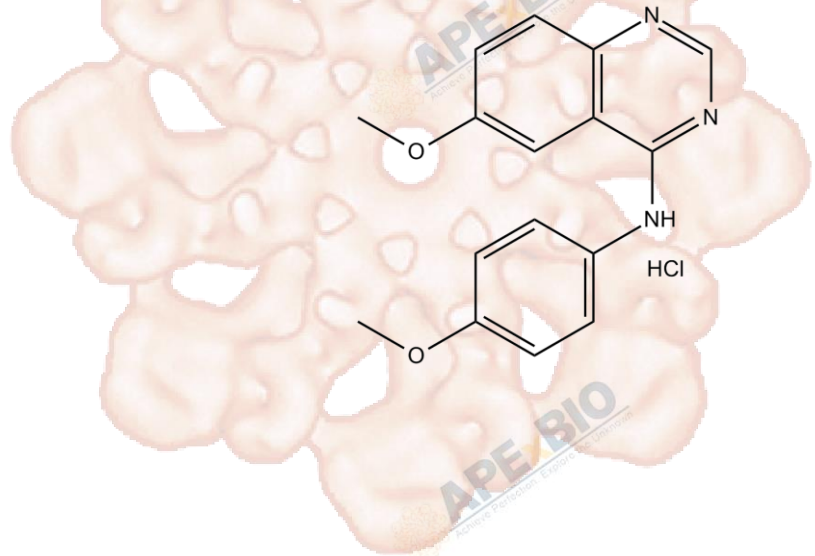


Product Data Sheet

LY 456236 hydrochloride

Cat. No.: B7037
CAS No.: 338736-46-2
Formula: C₁₆H₁₅N₃O₂·HCl
M.Wt: 317.77
Synonyms:
Target: Neuroscience
Pathway: GluR
Storage: Desiccate at RT



Solvent & Solubility

<6.36mg/ml in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	3.1469 mL	15.7347 mL	31.4693 mL
	5 mM	0.6294 mL	3.1469 mL	6.2939 mL
	10 mM	0.3147 mL	1.5735 mL	3.1469 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

mGlu1 receptor antagonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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