



LKT Laboratories, Inc.
Rimantadine Hydrochloride

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID R3249

CAS No. 1501-84-4

Chemical Name α -Methyltricyclo[3.3.1.1^{3,7}]decane-1-methanamine

Synonym Flumadine, Meradan, Roflual

Formula C₁₂H₂₁N • HCl

Formula Wt. 215.76

Melting Point 373-375 °C

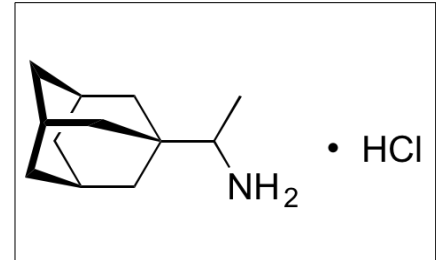
Purity ≥98%

Solubility Slightly soluble in water,
DMSO, methanol.

Store Temp Ambient

Ship Temp Ambient

Description Rimantadine is an antiviral compound that inhibits viral M2 channels. Rimantadine is clinically used to treat influenza infection.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
R3249	25 mg	\$37.40
R3249	50 mg	\$52.50
R3249	250 mg	\$67.40
R3249	1 g	\$149.90

References Ivanovic T, Rozendaal R, Floyd DL, et al. Kinetics of proton transport into influenza virions by the viral M2 channel. PLoS One. 2012;7(3):e31566. PMID: 22412838.

Leonov H, Astrahan P, Krugliak M, et al. How do aminoadamantanes block the influenza M2 channel, and how does resistance develop? J Am Chem Soc. 2011 Jun 29;133(25):9903-11. PMID: 21534619.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.