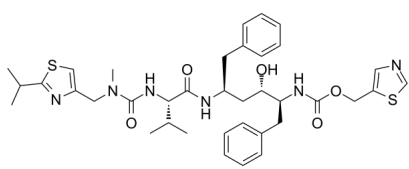


Data Sheet

Product Information

Catalog Number	BP10646
Product Name	Ritonavir
Description	Ritonavir is a peptidomimetic agent that inhibits both HIV-1 and HIV-2 proteases. Ritonavir is highly inhibited by serum proteins but boosts the effect of other HIV proteases by blocking their degradation by cytochrome P450.
Synonyms	ABT 538, RTV, Abbott 84538, A 84538
CAS No.	155213-67-5
Chemical Formula	C ₃₇ H ₄₈ N ₆ O ₅ S ₂
Molecular Weight	720.95
Solubility	DMSO: 14.4 mg/mL (20 mM)), with gentle warming Ethanol: 7.2 mg/mL (10 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022

Purdue Bioscience Inc.