

## **Ritonavir**

Cat. No. CEI-1506

Lot. No. (See product label)

## Introduction

**Description** Ritonavir is an antiretroviral (HIV) drug and inhibitor ofparticular liver enzyme that

normally metabolizes protease inhibitors, cytochrome P450-3A4 (CYP3A4).

**Synonyms** Abbott 84538, ABT-538, Ritonavir

**Product Information** 

*CAS No.* 155213-67-5

Molecular Formula C37H48N6O5S2

Chemical Name 1,3-thiazol-5-ylmethyl N-[(2S,3S,5S)-3-hydroxy-5-[[(2S)-3-methyl-2-[[methyl-[(2-

propan-2-yl-1,3-thiazol-4-yl)methyl]carbamoyl]amino]butanoyl]amino]-1,6-

diphenylhexan-2-yl]carbamate

Molecular Weight 720.9

**Purity** 98.50%

Targets HIV protease

**Soluble** in DMSO > 10 mM

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT,

or blue ice upon request

**Tel:** 1-631-562-8517 1-516-512-3133

**Email:** info@creative-enzymes.com

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