Creative Enzymes®

Bay 65-1942 R form

Cat. No. CEI-1239

Lot. No. (See product label)

Introduction

Description	Bay 65-1942 R form is an ATP-competitive and selectiveinhibitor of IKKβ kinase with IC50 value of 2 nM.
Synonyms	Bay 65-1942; Bay 65 1942

Product Information

CAS No.	758683-21-5
Molecular Formula	C22H25N3O4
Chemical Name	(7Z)-7-[2-(cyclopropylmethoxy)-6-oxocyclohexa-2,4-dien-1-ylidene]-5-[(3R)-piperidin-3-yl]-4,8-dihydro-1H-pyrido[2,3-d][1,3]oxazin-2-one
Molecular Weight	395.45
Purity	98.00%
Targets	IKKβ
IC50	2 nM
Solubility	Soluble in DMSO

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