

## 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 selective inhibitor 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

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