

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

# **Product Datasheet**

## **GP0452 - Lapatinib tosylate**

#### **Product Details**

Product Name Lapatinib tosylate

 Glentham Code
 GP0452

 CAS Number
 388082-78-8

 MDL Number
 MFCD09264195

 PubChem SID
 310275710

 Additional CAS
 388082-77-7

Additional CAS 231277-92-2 (base) Related Categories APIs, Biochemicals

#### **Structure**

Molecular Weight : 925.46

 $\label{eq:molecular-formula} \qquad \qquad \text{Molecular Formula} \qquad : \quad \text{C}_{29}\text{H}_{26}\text{CIFN}_4\text{O}_4\text{S} \cdot 2\text{C}_7\text{H}_8\text{O}_3\text{S}$ 

$$O = S = O$$

$$O = S$$

## **Storage**

Recommended storage temperature: -20°C.

### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**

Physical : Yellow crystalline powder Description

Solubility (5% in : Clear, colourless to pale yellow

DMSO) solution

Total Impurities :  $\leq 1.0\%$ Water :  $\leq 3.0\%$ 

Assay : ≥ 99.0% (anhydrous substance)

Version : v1.0

## **About Lapatinib tosylate**

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-13 12:04:47