



Certificate of Analysis

Product Name	Sorafenib Tosylate (Bay 43-9006; Nexavar)
Catalog No.	V1003
Batch No.	V100302

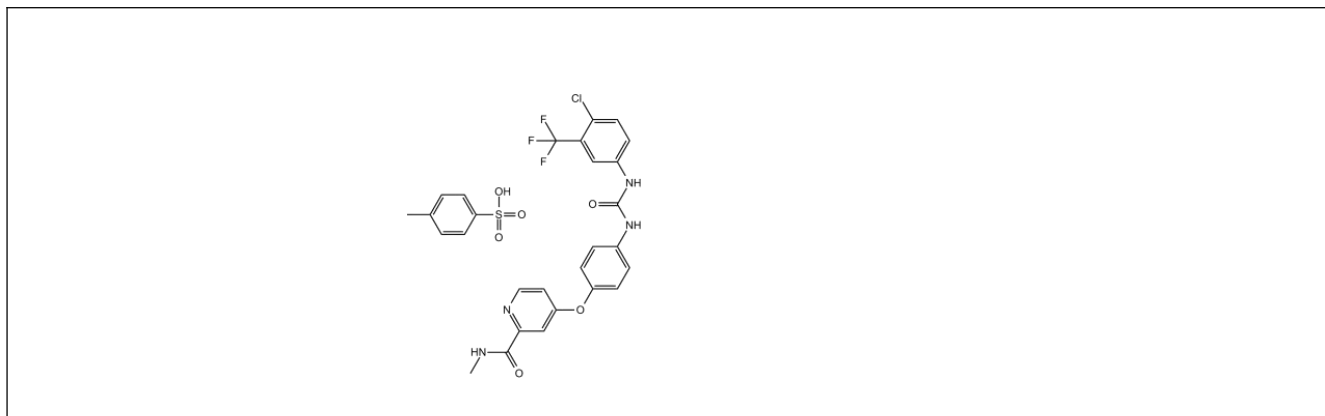
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₁₆ ClF ₃ N ₄ O ₃ .C ₇ H ₈ O ₃ S
Molecular Weight	637.03
Purity	≥98%
CAS No.	475207-59-1
Production Date	01/15/2023

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use