

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

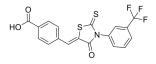
CFTR(inh)-172

Cat. No.:	HY-16671
CAS No.:	307510-92-5
Batch No.:	17392
Chemical Name:	Benzoic acid, 4-[[4-oxo-2-thioxo-3-[3-(trifluoromethyl)phenyl]-5-thiazolidinylidene]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₈ H ₁₀ F ₃ NO ₃ S ₂	2	
Molecular Weight:	409.40		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
Purity (HPLC):	99.25%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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