

Certificate of Analysis

DBIBB

Cat. No.:	HY-117779
CAS No.:	1569309-92-7
Batch No.:	241516
Chemical Name:	Benzoic acid, 2-[[[4-(1,3-dioxo-1H-benz[de]isoquinolin-2(3H)-yl)butyl]amino]sulfonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₂₀ N ₂ O ₆ S			
Molecular Weight:	452.48			
Storage:	Powder	-20°C	3 years	
		4°C	2 years	
	In solvent	-80°C	6 months	
		-20°C	1 month	
Chemical Structure:				
		O II		
	HO			
	ŀ	ης N S		
	° ↓ N ↓ O			
ANALYTICAL DATA				
	Off white to light begins (Calid)			
Appearance:	Off-white to light brown (Solid)			
¹ H NMR Spectrum:	Consistent with structure			
LCMS:	Consistent with structure			
Purity (HPLC):	99.07%			
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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