## Bcl-xL antagonist 2

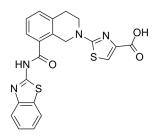
MedChemExpress

Cat. No.:	HY-12908
CAS No.:	1235032-75-3
Batch No.:	127508
Chemical Name:	4-Thiazolecarboxylic acid, 2-[8-[(2-benzothiazolylamino)carbonyl]-3,4-dihydro-2(1H)-isoquinoli
	nyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{16}N_4O_3S_2$		
Molecular Weight:	436.51		
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 green yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.46%
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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**Certificate of Analysis**