

# HANGZHOU THINK CHEMICAL CO., LTD.

ADD: ROOM 501-502, TOWER E, YUANJIAN BUILDING, YUANYANG INTERNATIONAL CENTER, HANGZHOU-310011, CHINA

## CERTIFICATE OF ANALYSIS

Product Name	Brinzolamide	CAS:138890-62-7	
Mfg. Date	Feb.20,2019	Exp. Date	Feb.19,2021
Batch No.	20170210	Quantity	10kgs
Items	Specifications	Results	
Appearance	White to light yellow crystalline powder	White	crystalline powder
Identification	Should meet the requirement	Complies	
Related substances	Impurity A $\leq 0.5\%$	ND	
	Impurity B $\leq 0.3\%$	0.04%	
	Individual unknown impurity $\leq 0.1\%$	Conform	
	Total impurity $\leq 1.0\%$	0.21%	
Residual solvents	Isopropanol $\leq 0.5\%$	0.009%	
	Ethanol $\leq 0.5\%$	ND	
	Acetonitrile $\leq 0.041\%$	ND	
	Tetrahydrofuran $\leq 0.072$	ND	
	Methylene dichloride $\leq 0.06\%$	ND	
Loss on drying	$\leq 0.5\%$	0.25%	
Residue on ignition	$\leq 0.1\%$	0.04%	
Heavy metals	$\leq 20\text{ppm}$	Complies	
Assay	Calculated on the dry basis	99.7%	
Conclusion: It conforms with the standard of USP38.			

杭州思诺科生物医药有限公司  
HANGZHOU THINK CHEMICAL CO., LTD.

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