

Certificate of Analysis

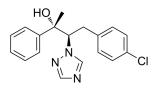
(2S,3R)-Brassinazole

Cat. No.:	HY-121161B
CAS No.:	259200-31-2
Batch No.:	256436
Chemical Name:	1H-1,2,4-Triazole-1-ethanol, β-[(4-chlorophenyl)methyl]-α-methyl-α-phenyl-, (αS,βR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{18}CIN_3O$		
Molecular Weight:	327.81		
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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100%
Purity (LCMS):	99.94%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA