

# Certificate of Analysis

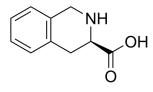
## (R)-1,2,3,4-Tetrahydro-3-isoquinolinecarboxylic acid

Cat. No.:	HY-13987
CAS No.:	103733-65-9
Batch No.:	18392
Chemical Name:	3-Isoquinolinecarboxylic acid, 1,2,3,4-tetrahydro-, (3R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{11}NO_2$		
Molecular Weight:	177.20		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

#### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	98.56%
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