# RedChemExpress

## Certificate of Analysis

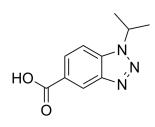
### **GPR109 receptor agonist-1**

Cat. No.:	HY-107580
CAS No.:	306935-41-1
Batch No.:	252003
Chemical Name:	1H-Benzotriazole-5-carboxylic acid, 1-(1-methylethyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{11}N_{3}O_{2}$		
Molecular Weight:	205.21		
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:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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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