Ibotenic acid

mGluR agonist

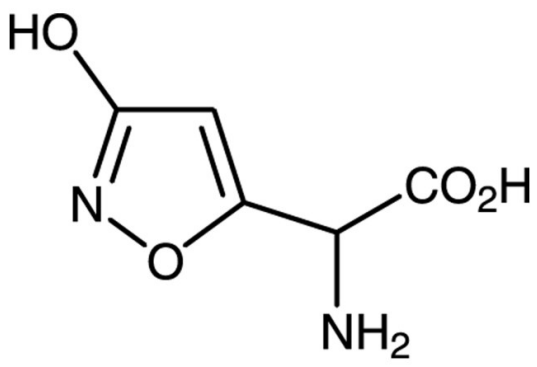
Potent glutamate receptor agonist. Displays full agonist activity at mGlu1 and mGlu5.

Citations: 3 View Online »

Ordering Information Order Online »

BML-EA120-0001	1mg

Manuals, SDS & CofA View Online »


HO
N
O
CO2H
NH2

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at room temperature for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	α-Amino-3-hydroxy-5-isoxazoleacetic acid
Appearance	White to off-white solid.
CAS	2552-55-8
Couple Target	Metabotropic glutamate receptor
Couple Type	Ligand
Formula	$C_5H_6N_2O_4$
Identity	Determined by 1H-NMR and MS.
MW	158.1
Purity	≥98% (HPLC)
Solubility	Soluble in water (20mg/ml).

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