[ Product Information ]

Name: Methylecgonine
Catalog No.: CFN00190
Cas No.: 7143-09-1
Purity: >=98%
M.F: C\textsubscript{10}H\textsubscript{17}NO\textsubscript{3}
M.W: 199.25
Physical Description: Oil

[ Intended Use ]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[ Source ]

The herbs of 	extit{Erythroxylum coca}.

[ Biological Activity or Inhibitors ]
Methyl ecgonine in urine as an indicator of cocaine use.[1]

[ **Solvent** ]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ **HPLC Method** ][2]

Mobile phase: Methanol-Isopropanol-Ammonium hydroxide=85:15:0.03;
Flow rate: 1.0 ml/min;
Column temperature: Room Temperature;
The wave length of determination: 237 nm.

[ **Storage** ]

2-8°C, Protected from air and light, refrigerate or freeze.

[ **References** ]


[ **Contact** ]

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