

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-E050006-2127)

Analysis Date: 03/07/2020

Re-test Date: 29/06/2022

S-(-)-Etomidate

Identification

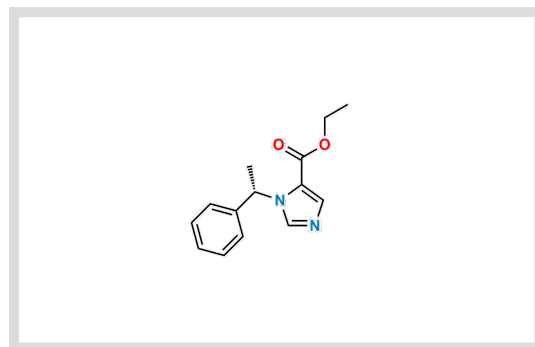
Chemical Name : Ethyl (S)-1-(1-phenylethyl)-1H-imidazole-5-carboxylate

CAT No. : SZ-E050006

CAS No. : 56649-47-9

Molecular Formula : C₁₄H₁₆N₂O₂

Molecular Weight : 244.3



Analytical Information

Batch Code : SRL-377-114

HPLC Purity : 99.34 %

Solubility : ACN:H₂O(8:2)

Mass : Confirm

Appearance of product : Yellow Solid

IR Analysis : Confirm

Long Term Storage : 2-8 °C for long term storage

¹H NMR : Confirm

Weight Loss By TGA : 1.04 %

Chiral Purity : 99.09 %

Additional Information

Recommendation : Released

Department

Signature

Date

	Department	Signature	Date
Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

Attachments : HPLC, Mass, NMR, IR, TGA, Chiral Purity

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified.