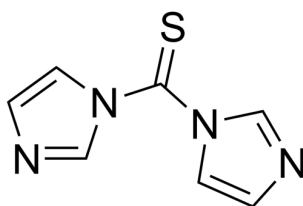


Certificate of Analysis

Compound Information

Product Name:	Thiocarbonyldiimidazole
Cat. No.:	1037823
CAS No.:	6160-65-2
Molecular Formula:	C ₇ H ₆ N ₄ S
Molecular Weight:	178.21
Chemical Structure:	



Batch Information

Batch No.:	L326566
Storage:	2-8°C, stored under nitrogen
Test Date:	2024-01-08
Retest Date:	2027-01-07
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Light yellow to brown (Solid)	Yellow (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity(HPLC),ω/%:	≥97	99.68
Structure Identification(Infrared Spectrum):	Conforms	Conforms
Melting point,°C:	97-105	101-105
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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