

Certificate of Analysis

Compound Information

Product Name:	NIS
Cat. No.:	1034328
CAS No.:	516-12-1
Molecular Formula:	C ₄ H ₄ INO ₂
Molecular Weight:	224.98
Chemical Structure:	



Batch Information

Batch No.:	L342428
Storage:	2-8°C, protect from light
Test Date:	2024-01-25
Retest Date:	2027-01-24
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Off-white to light yellow (Solid)	White (Powder)
¹ H NMR Spectrum:	Consistent with structure	Consistent with structure
Structure Identification(Infrared Spectrum):	Conforms	Conforms
Structure Identification(Proton NMR Spectrum):	Conforms	Conforms
Purity (Iodometric Titration),ω/%:	≥99	99.74
Solubility in Acetone:	Almost Transparency	qualified
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai