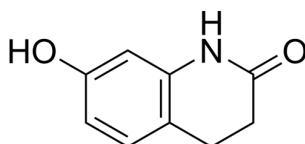


Certificate of Analysis

Compound Information

Product Name:	7-Hydroxy-3,4-dihydro-2(1H)-quinolinone
Cat. No.:	1026268
CAS No.:	22246-18-0
Molecular Formula:	C ₉ H ₉ NO ₂
Molecular Weight:	163.17
Chemical Structure:	



Batch Information

Batch No.:	Lf1116182654
Storage:	Storage temp. 2-8°C
Test Date:	2022-11-16
Retest Date:	2025-11-15
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Off-white to light yellow (Solid)	Light Yellow (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity(HPLC),%:	≥98.0	99.87
Melting point,°C:	233-237	235.1-236
Water Content,%:	≤0.5	0.41
Structure Identification(¹H NMR Spectrum):	Conforms to Structure	Conforms to Structure
Residue on Ignition,%:	≤0.5	0.01
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