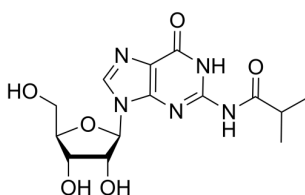


Certificate of Analysis

Compound Information

Product Name:	N-Isobutyrylguanosine
Cat. No.:	1117139
CAS No.:	64350-24-9
Molecular Formula:	C ₁₄ H ₁₉ N ₅ O ₆
Molecular Weight:	353.33
Chemical Structure:	



Batch Information

Batch No.:	Lg0531255282
Storage:	Storage temp. 2-8°C
Test Date:	2023-06-01
Retest Date:	2026-05-31
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.20%
OR(C=0.50g/100ml ETOH):	17.6°
Water(KF):	0.95%
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