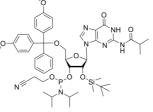




# **Certificate of Analysis**

## **Compound Information**

Product Name:	I-bu-rG Phosphoramidite
Cat. No.:	1063821
CAS No.:	147201-04-5
Molecular Formula:	C <sub>50</sub> H <sub>68</sub> N <sub>7</sub> O <sub>9</sub> PSi
Molecular Weight:	970.18
Chemical Structure:	
	$\mathbf{\hat{s}}$



#### **Batch Information**

Batch No.:	Lg1103330682
Storage:	Storage temp20°C
Test Date:	2023-11-03
Retest Date:	2026-11-02
Origin:	Shanghai, China

## **QC Summary**

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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