

# CERTIFICATE OF ANALYSIS

文件编号/Code: GS-PIVDCOA-010-01

页码 /Page: 1/1

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name:	GenCrispr NLS-Cas9-NLS Nuclease
Cat. No.:	Z03389-50
Lot No.:	C2010009
Exp.Date:	11/01/2021
Size:	50 µg (1 mg/mL)
Storage condition:	Store at -20°C.

### Quality Results

Test Items	Specifications	Results
Appearance	No precipitation	Qualified
Purity	>95%	Qualified
Bioactivity	>90% cleavage efficiencies	Qualified
Endotoxin level	<0.1 EU/µg	Qualified
DNase activity	No DNase activity	Qualified
RNase activity	No RNase activity	Qualified

### Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Date: 12/25/2020

Approved by: *Dandan Yao*

Quality Department

*For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.*