

# CERTIFICATE OF ANALYSIS

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## **CERTIFICATE OF ANALYSIS**

#### **Product Information**

Product Name: GenCrispr NLS-Cas9-NLS Nuclease

Cat. No.: Z03389-10 Lot No.: C2010010 Exp.Date: 11/01/2021

Size:  $10 \mu g (1 mg/mL)$ 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.