

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

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|--------------------|-------------------------------|
| Product Name: | GenCrispr Cas9-N-NLS Nuclease |
| Cat. No.: | Z03468 |
| Lot No.: | C21031909 |
| Exp.Date: | 01 Apr. 2021 |
| Storage condition: | Store at -20°C. |

Quality Results

| Test Items | Specifications | Results |
|-----------------|----------------------------|-----------|
| 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.

Certified by: *Xianli Yang* **Date:** 05/29/2020

Quality Department

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