
CERTIFICATE OF ANALYSIS**Product Information**

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|-------------------|---------------------------------|
| Product name | GenCrispr NLS-Cas9-D10A Nickase |
| Cat. No. | Z03390 |
| Lot. No. | R10041604 |
| Storage condition | Store at -20°C |

QC Results

| Test Items | Specifications | Results |
|-----------------|----------------------------|-----------|
| Purity | >95% | Qualified |
| Bioactivity | >90% cleavage efficiencies | Qualified |
| Endotoxin level | <0.1EU/ug | 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: *Bert* Date: 5/10/2016

New Technology Department