

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	GenCrispr eSpCas9-N-NLS Nuclease
Cat. No.:	Z03470
Lot No.:	C21121912
Exp.Date:	01 Dec 2020
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/ μ g	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: 03/25/2020

Quality Department

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