

Version :03
Update : 05/15/2022

CERTIFICATE OF ANALYSIS

Product Information

Pruct Name GenCrispr NLS-Cas9-EGFP Nuclease
Cat. No. Z03393
Lot No. C2209015-A
Size: Specified on product label
Stability & Storage: GenCrispr NLS-Cas9-EGFP is supplied with 1X storage buffer (10 mM Tris, 300 mM NaCl, 0.1 mM EDTA, 1 mM DTT, 50% Glycerol pH7.4 at 25 °C) and recommended to be stored at -20 °C.

Quality Control

Test Items	Specifications	Results
Purity	> 95% as analyzed by SDS-PAGE.	Pass
Endotoxin Level	< 0.1 EU/μg of protein by gel clotting method	Pass
Biological Activity	> 90% cleavage efficiencies	Pass
DNase activity	No DNase activity	Pass
RNase activity	No RNase activity	Pass

Date: 11/25/2022

Approved by:

Xiangbin Yang (H)

Quality Department

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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