

Certificate of Analysis

Product Information

Product name: Firefly Luciferase circRNA	Report No.: R20241009
Cat. No.: R2002	Batch No.: 20240809R2002
Production date: Aug 09. 2024	Expiration date: 1 year
Report date: Oct 09. 2024	Storage: -40 °C or below

Molecule Data

Modification	No
Buffer	RNase-free H ₂ O

Analytical Data

Test Items	Quality Specification and Method	Result
Appearance	Colorless liquid	Colorless liquid
Purity	≥90% (Agarose Gel Electrophoresis)	93.4%
Concentration	1.0-1.4 mg/ml (UV-Vis Spectrophotometer)	1.1 mg/ml
A 260/280	1.70-2.30 (UV-Vis Spectrophotometer)	1.98
Conclusion	Complies with the given specifications	

Reporter/date: Rain/Oct 9, 2024

Reviewer/date: Rain/Oct 9, 2024