



Differentiating Research

Certificate Of Analysis

LEO PRIME MASTERMIX

Catalog

R8220

TYPE

Liquid form

Lot /Batch Details

R822319

Expiration Date

DEC 2025

Storage

- 20°C

Quality Control Tests

Activity:

- Amplification of 2.7kB gene from a PET28a plasmid resulted in a single band when loaded on 1% GEL
- 1KB fragment (GAPDH gene) from 1ng and 0.1ng of OKRA DNA resulted in a single band, when loaded on 1% GEL.

Nuclease Tests:

- DNase Activity : Not detected (Lambda DNA incubation test)
- RNase Activity: Not detected (Yeast RNA test)

Purity for Taq DNA Polymerase.

- On SDS PAGE: $\geq 95\%$



IT IS CERTIFIED THAT THIS PRODUCT MEETS THE ABOVE SPECIFICATIONS, AS REVIEWED AND APPROVED BY THE QUALITY DEPARTMENT OF RUBIZON PRIVATE LIMITED.

Umesh.T.h

Issue date: 19th Dec, 2023

