

# Certificate of Analysis

Product Name : 100bp PCR Ranger DNA Marker, 100bp-To-3kb

Cat No :D1108

Lot No : 03122118

Exp. Apr. 2024

TEST	Specification	Result
Physical appearance	Dark blue liquid	PASS
Bands	14 DNA bands	PASS
Tracking dyes migration pattern	4 Identifiable dyes migration	PASS
Electrophoretic Pattern	14 Identifiable bands	PASS

### Electrophoretic Pattern

14 DNA bands on a 1.2% agarose gel shows discrete, clearly identifiable bands at each size fragment of the marker, when stained with Ethidium Bromide at a concentration of 0.5 µg/ml.

This document has been produced electronically and is valid without signature

Date of Print : 3. 31.2021