

## **Certificate of Analysis**

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

www.gendepot.com

Cat No :D1108	Lot No: 04141634

TEST	Specification	Result
Physical appreance	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  $\mu g/ml$ .

Caution: Avoid contact with eyes, skin and clothing.

Wash all areas of contact with copious amounts of water. See Material Safety Data Sheet for additional information. For laboratory or further manufacturing use only. Not intended for household use.

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Date of Print: 4. 17, 2016