

## **Certificate of Analysis**

## Product Name : iVDye 1Kb DNA Ladder

www.gendepot.com

Cat No : V1003	Lot No : 01052421	Exp. Jan. 2027
TEST	Specification	Result
Physical appearance	Dark blue liquid	PASS
Bands	10 DNA bands	PASS
Tracking dyes migration pattern	4 Identifiable dyes migration	PASS
Electrophoretic Pattern	10 Identifiable bands	PASS

## **Electrophoretic Pattern**

10 DNA bands on a 1 % 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.

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