

Certificate of Analysis

Product Name : iVDye 100bp DNA Ladder

Cat No : V1002

Lot No : 04192425

Exp. May 2027

TEST	Specification	Result
Physical appearance	Dark blue liquid	PASS
Bands	12 DNA bands	PASS
Tracking dyes migration pattern	4 Identifiable dyes migration	PASS
Electrophoretic Pattern	12 Identifiable	PASS

Electrophoretic Pattern

12 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.

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