



**SISCO  
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# Certificate of Analysis

<b>Product</b>	<b>82487 - TAQ DNA Polymerase (5U/μl)</b>
<b>Batch No</b>	<b>3930847</b>
<b>Analysis Date</b>	02-Aug-2021
<b>Date of Manufacture</b>	August 2021
<b>Expiry Date/Re-Test Date</b>	August 2023

Test Parameters	Standards	Actual Results
Appearance (Form)	Liquid	Liquid
Appearance (Colour)	Colourless	Colorless
Appearance (Clarity)	Clear	Clear
Concentration	5U/μl	Conforms
Unit Definition	One unit is defined as the amount of enzyme that will incorporate 15 nmol of dNTP into acid insoluble material in 30 minutes at 75°C	Conforms
Amplification capability	Up to 5kb DNA fragment	Conforms
Absence of nucleases	Confirmed	Conforms
DNA contamination	No Genomic or Plasmid DNA contamination	Conforms

FRM/82/11/5/82487 Rev No. 1 Date 20/02/2020

Prepared by **Soumya**

In compliance with the standard specifications of SRL

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