



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

<b>Product</b>	<b>61524 - TAQ DNA Polymerase (1U/μl)</b>
<b>Batch No</b>	<b>8476059</b>
<b>Analysis Date</b>	16-Jun-2020
<b>Date of Manufacture</b>	June 2020
<b>Expiry Date/Re-Test Date</b>	June 2022

Test Parameters	Standards	Actual Results
Appearance (Form)	Liquid	Liquid
Appearance (Colour)	Colourless	Colourless
Appearance (Clarity)	Clear	Clear
Concentration	1U/μl	Conforms
Unit Definition	One unit of Taq DNA Polymerase is the amount of enzyme required to incorporate 10 nmoles of deoxyribonucleotide into DNA in 30 min at 74°C.	Conforms
Amplification capability	Upto 5kb DNA fragment	Conforms
Absence of nucleases	Confirmed	Conforms
DNA contamination	No Genomic or Plasmid DNA contamination	Conforms

FRM/82/11/5/61524 Rev No. 1 Date 20/02/2020

Prepared by KalaiSelvi

In compliance with the standard specifications of SRL

Plant Site 3 : No. 21, Thomas Nagar, Little Mount, Chennai - 600 015, India.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099, India. ☎ +91-22-4268 5800

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