

Arnold Golub Vice President Office of General Counsel

Electronic Mail Only

January 31, 2018

Mr. Jeffrey Thomas Chief, IT Services Division of Corporation Finance U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Dear Mr. Thomas:

This is to certify that on January 30, 2018 The Nasdaq Stock Market (the "Exchange") received from Sol-Gel Technologies Ltd. (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following security:

Ordinary Shares, par value NIS 0.1 per share

We further certify that the security described above has been approved by the Exchange for listing and registration upon official notice of issuance.

We understand that the Registrant is seeking effectiveness of the Form 8-A 12(b) concurrently with effectiveness of its 1933 Act Registration Statement, and we hereby join in such request.

Sincerely,
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