

William Slattery  
Vice President  
Listing Qualifications

July 15, 2019

Division of Corporation Finance  
U.S. Securities and Exchange Commission  
100 F Street, N.E.  
Washington, D.C. 20549

Division of Corporation Finance:

This is to certify that on July 12, 2019, The Nasdaq Stock Market (the "Exchange") received from Genmab A/S (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following securities:

American Depositary Shares, each representing one-tenth of one ordinary share  
Ordinary Shares, nominal value DKK 1 per share<sup>1</sup>

We further certify that the securities described above have 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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<sup>1</sup> Not for trading, but only in connection with the registration of the American Depositary Shares on The NASDAQ Stock Market LLC. The American Depositary Shares represent the right to receive the ordinary shares and are being registered under the Securities Act of 1933, as amended, pursuant to a separate Registration Statement on Form F-6. Accordingly, the American Depositary Shares are exempt from the operation of Section 12(a) of the Securities Exchange Act of 1934, as amended, pursuant to Rule 12a-8 thereunder.