EVAXION AI-Immunology[™] Powered Vaccines

Evaxion Biotech A/S Dr. Neergaards Vej 5F 2970 Hørsholm Denmark Telephone: +45 31 31 97 53

January 30, 2024

U.S. Securities and Exchange Commission Office of Life Sciences Division of Corporation Finance 100 F Street, N.E. Mail Stop 4546 Washington, D.C. 20549

Attn: Mr. Alan CampbellRe: Evaxion Biotech A/S Registration Statement on Form F-1 (File No. 333-276505)

Acceleration Request

Requested Date: January 31, 2024

Requested Time: 5:15 P.M. Eastern Time

Dear Mr. Campbell:

In accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, the undersigned registrant (the "*Registrant*") hereby requests that the Securities and Exchange Commission (the "*Commission*") take appropriate action to cause the above-referenced Registration Statement on Form F-1 (File No. 333-276505) (the "*Registration Statement*") to become effective on Wednesday, January 31, 2024, at 5:15 p.m., Eastern Time, or as soon thereafter as practicable, or at such later time as the Registrant or its counsel may orally request via telephone call to the staff (the "*Staff*").

Once the Registration Statement has been declared effective, please orally confirm that event with Michael D. Baird of Duane Morris LLP by telephone at (215) 870-6771, or in his absence you can also contact Dwight A. Kinsey of Duane Morris LLP by telephone at (917) 620-3675, or if you have any questions or require additional information regarding this matter. Thank you for your assistance and cooperation in this matter.

The Company understands that the Staff will consider this request as confirmation by the Company of its awareness of its responsibilities under the federal securities laws as they relate to the offering of the securities covered by the Registration Statement.

Very truly yours,

Evaxion Biotech A/S

By: /s/ Christian Kanstrup

Christian Kanstrup Chief Executive Officer

cc:

Dwight A. Kinsey, Duane Morris LLP Michael D. Baird, Duane Morris LLP Lars Lüthjohan Jensen, Mazanati-Andersen

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