

Ladenburg Thalmann & Co. Inc.

640 Fifth Avenue, 4th Floor
New York, New York 10019

September 29, 2023

VIA FACSIMILE AND EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
Washington, DC 20549

**Re: Intelligent Bio Solutions Inc.
 Registration Statement on Form S-1 (Registration No. 333-273219)
 Concurrence in Acceleration Request**

Ladies and Gentlemen:

Ladenburg Thalmann & Co. Inc. ("Ladenburg"), as representative of the underwriters for the referenced offering, hereby concurs in the request by Intelligent Bio Solutions Inc. that the effective date of the above-referenced registration statement be accelerated to 5:30 p.m. (Eastern Time), or as soon as practicable thereafter, on September 29, 2023, pursuant to Rule 461 under the Securities Act. Ladenburg affirms that it is aware of its obligations under the Securities Act in connection with this offering.

Very truly yours,

LADENBURG THALMANN & CO. INC.

By: /s/ Nicholas Stergis

Name: Nicholas Stergis

Title: Managing Director
