

NEUROMETRIX, INC.  
4B Gill Street  
Woburn, Massachusetts 01801

November 2, 2021

**VIA EDGAR**

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

**RE: NeuroMetrix, Inc.**  
**Registration Statement on Form S-3**  
**Filed October 22, 2021**  
**File No. 333-260438**  
**Acceleration Request**

Dear Ms. Ansart:

With respect to the above-referenced Registration Statement on Form S-3 (the "Registration Statement"), and pursuant to Rule 461 of Regulation C promulgated under the Securities Act of 1933, as amended, the undersigned hereby respectfully requests, on behalf of NeuroMetrix, Inc. (the "Company"), that the U.S. Securities and Exchange Commission accelerate the effective date of the Registration Statement to Friday, November 5, 2021, at 4:00 p.m., Eastern Time, or as soon as practicable thereafter.

The cooperation of the staff in meeting the timetable described above is very much appreciated.

Please contact Megan Gates of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., counsel to the Company, at (617) 348-4443, with any comments or questions regarding the Registration Statement.

Very truly yours,

NEUROMETRIX, INC.

/s/ Thomas T. Higgins

Thomas T. Higgins

Senior Vice President, Chief Financial Officer and Treasurer

cc: Megan N. Gates, Esq., *Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.*