TRISALUS LIFE SCIENCES, INC. 6272 W. 91st Ave. Westminster, Colorado 80031

June 20, 2024

Securities and Exchange Commission Division of Corporation Finance Office of Industrial Applications and Services 100 F. Street N.E. Washington, D.C. 20549-3010

Attention: Conlon Danberg

Re: TriSalus Life Sciences, Inc.

Registration Statement on Form S-1

File No. 333-280197

Ladies and Gentlemen:

TriSalus Life Sciences, Inc. (the "**Registrant**") hereby requests that the U.S. Securities and Exchange Commission (the "**Commission**") take appropriate action to cause the above-referenced Registration Statement on Form S-1 to become effective on Friday, June 21, 2024, at 4:00 p.m., Eastern Time, or as soon thereafter as is practicable or at such later time as the Registrant may orally request via telephone call to the staff of the Commission. The Registrant hereby authorizes Carlos Ramirez of Cooley LLP, counsel to the Registrant, to make such request on its behalf.

Once the Registration Statement has been declared effective, please orally confirm that event with Carlos Ramirez of Cooley LLP, counsel to the Registrant, at (858) 550-6157.

[Signature Page Follows]

Very truly yours,

TRISALUS LIFE SCIENCES, INC.

By: /s/ Mary Szela

Name: Mary Szela Title: Chief Executive Officer

Carlos Ramirez, *Cooley LLP* Matthew T. Browne, *Cooley LLP* cc:

[COMPANY SIGNATURE PAGE TO ACCELERATION REQUEST]