Kathleen Scott Chief Financial Officer ARS Pharmaceuticals, Inc. 11682 El Camino Real Suite 120 San Diego, CA 92130 Re: ARS Pharmaceuticals, Inc. Form 10-K for the Fiscal Year Ended December 31, 2023 File No. 001-39756 Dear Kathleen Scott: We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

> Sincerely, Division of Corporation Office of Life Sciences

Finance