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August 25, 2022

VIA SEDAR

British Columbia Securities Commission Alberta Securities Commission Financial and Consumer Affairs Authority of Saskatchewan Manitoba Securities Commission Ontario Securities Commission New Brunswick Financial and Consumer Services Commission Nova Scotia Securities Commission Office of the Superintendent of Securities, Prince Edward Island Securities NL, Government of Newfoundland and Labrador

Re: Bright Minds Biosciences Inc. Prospectus Supplement dated August 25, 2022

We refer to the prospectus supplement (the "**Supplement**") of Bright Minds Biosciences Inc. (the "**Company**") dated August 25, 2022 to the base shelf prospectus of the Company dated June 7, 2021, relating to the sale of units of the Company.

We hereby consent to the references to our name, DLA Piper (Canada) LLP on page (iii), under the heading "Legal Matters" in the Supplement, under the heading "Interest of Experts" in the Supplement, and to the use of our name, DLA Piper (Canada) LLP, and our opinions under the heading "Eligibility for Investment" in the Supplement, which opinions are provided as of the date of the Supplement.

We confirm that we have read the Supplement and that we have no reason to believe that there are any misrepresentations in the information contained in the Supplement that are derived from our opinions in the Supplement or that are within our knowledge as a result of the services we performed in the preparation of the Supplement.

Sincerely,

(signed) "DLA Piper (Canada) LLP"