mcmillan

August 25, 2022

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

Dear Sirs/Mesdames:

Re: Bright Minds Biosciences Inc. (the "Issuer")

In connection with the Prospectus Supplement dated August 25, 2022 to the Short Form Base Shelf Prospectus of the Issuer dated June 7, 2021, we consent to the reference to our name on pages 3, 4 and 24, under the headings "Interest of Experts" and "Legal Matters", and the reference to our name and opinion under the heading "Eligibility For Investment" in the Prospectus Supplement.

We have read the Prospectus Supplement and have no reason to believe that there are any misrepresentations in the information contained therein that is derived from our opinion referred to therein or that is within our knowledge as a result of the services that we performed in connection with such opinion.

Yours truly,

"McMillan LLP"