

October 22, 2019

British Columbia Securities Commission
Alberta Securities Commission
Financial and Consumer Affairs Authority of Saskatchewan
Ontario Securities Commission

Dear Sirs/Mesdames:

We refer to the amended and restated prospectus of Algernon Pharmaceuticals Inc. (the "Company") dated October 22, 2019 relating to the Company's offering of a minimum of 23,529,412 units and up to a maximum of 30,588,235 units of the Company at \$0.085 per unit (the "Prospectus").

We consent to being named and to the use in the Prospectus, of our report dated December 12, 2018 to the shareholders of the Company on the following financial statements:

- Consolidated statements of financial position as at August 31, 2018 and 2017; and
- Consolidated statements of loss and comprehensive loss, changes in equity and cash flows for the years ended August 31, 2018 and 2017, and a summary of significant accounting policies and other explanatory information.

We consent to being named and to the use in the Prospectus, of our report dated September 10, 2019 to the directors of the Nash Pharmaceuticals Inc. on the following financial statements:

- Statement of financial position as at December 31, 2017; and
- Statements of loss and comprehensive loss, changes in equity and cash flows for the period from incorporation on April 4, 2017 to December 31, 2017, and a summary of significant accounting policies and other explanatory information.

We report that we have read the Prospectus and all information therein and have no reason to believe that there are any misrepresentations in the information contained therein that are derived from the financial statements upon which we have reported or that are within our knowledge as a result of our audit of such financial statements. We have complied with Canadian generally accepted standards for an auditor's consent to the use of a report of the auditor included in an offering document, which does not constitute an audit or review of the Prospectus, as these terms are defined in the Chartered Professional Accountants of Canada Handbook – Assurance.

Yours very truly,

Smythe LLP

Chartered Professional Accountants

SG/HT/132980.0

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