

Table 2

Physicochemical properties of mannitol and urea.

Compound	M.W.	Molecular volume ^a (cm ³ /mol)	<i>r</i> (Å)	<i>D</i> (×10 ⁻⁶ cm ² /s)
Mannitol	180	182	4.16	7.88
Urea	60.6	56.0	2.81	11.7

^a Predicted with QMPRPlus™ (SimulationPlus, Inc.).