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(54) **Title:** HIGH PURITY LOW ENDOTOXIN CARBOHYDRATE (HPLE) COMPOSITIONS, AND METHODS OF ISOLATION THEREOF

(57) **Abstract:** Provided herein is a highly pure carbohydrate composition, and a method of making a highly pure carbohydrate composition. The method includes passing an aqueous carbohydrate solution through an anion exchange chromatography column including a polyethyleneimine (PEI) chromatographic media to obtain a purified solution, and isolating a highly pure carbohydrate composition from the purified solution.

