

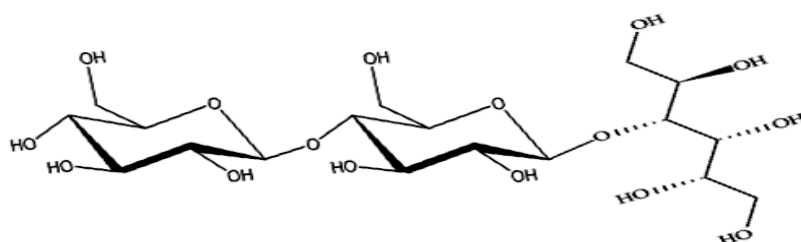


I,4-β-D-Celotriitol (borohydride reduced celotriose) (Lot I20803)

O-CTRRD

08/12

MW: 506
CAS No. -



PREPARATION:

Prepared by controlled hydrolysis of cellulose followed by borohydride reduction and purification. Potential use as a substrate for cellulases (*endo*-1,4-β-glucanases) in reducing sugar assays.

PURITY: > 95%

HPLC:

HPLC was performed on a Waters Sugar-Pak® Column (6 x 300 mm); temperature 90°C; mobile phase, distilled water containing 50 mg/L of disodium calcium EDTA (Sigma Cat No. ED25C); flow rate 0.5 mL/min. A Breeze HPLC System was used incorporating Waters 2410 RI detector and Breeze Version 3.20 software.

Auto-Scaled Chromatogram

