

Chemical Information:

Name: D-Glucitol
CAS No.: 50-70-4
Tox21_ID No.: Tox21_201937
NTP_CID No.: 2416

Supplier: Sigma-Aldrich
Lot No.: 1409745
MW: 182.17 g/mol

Date of Analysis: 08 August 2017

Purity and Identity Results:

Identity was confirmed for the test article; however, response was not adequate for purity determination.

LC/MS Instrument Parameters:

Instrument / Ionization	API-4000 / ESI-
Ion Spray Voltage	-4000 V
DP / EP	-100 V / -10 V
Source Temperature	300°C
Scan Range	100 – 500 amu
Acquisition Software	LC/MS – Analyst v 1.63

■ -Q1: 30 MCA scans from Sample 3 (D-Glucitol ~5µg/mL) of LC-N-5(-).wiff (Turbo Spray), Thresholded

Max. 1.7e8 cps.

