

### Chemical Information:

Name: 3,3'-(1,4-Phenylene)bis-2-propenoic acid  
 CAS No.: 16323-43-6 Supplier: Sigma Aldrich  
 Tox21\_ID No.: Tox21\_202476 Lot No.: S37622  
 NTP\_CID No.: 289 MW: 218.21 g/mol

Date of Analysis: 23 December 2016

### 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	Micromass Quattro II / ESI-
Cone / Corona	50 V / 3.0 kV
Source Temperature	125°C
Probe Temperature	350°C
Scan Range	20 – 1000 amu
Acquisition Software	LC/MS – MassLynx 4.0

2089\_AceLC2-31  
 20161223R048 8 (0.305) Cm (4:13)

Scan ES-  
 1.22e4

Target Component Mass Spectrum

