

Chemical Information:

Name: Pyrogallol

Date of Analysis: 01 November 2016

CAS No.: 87-66-1

Supplier: Aceto Corporation

Tox21_ID No.: Tox21_202373

Lot No.: 010326

NTP_CID No.: 1250

MW: 126.11 g/mol

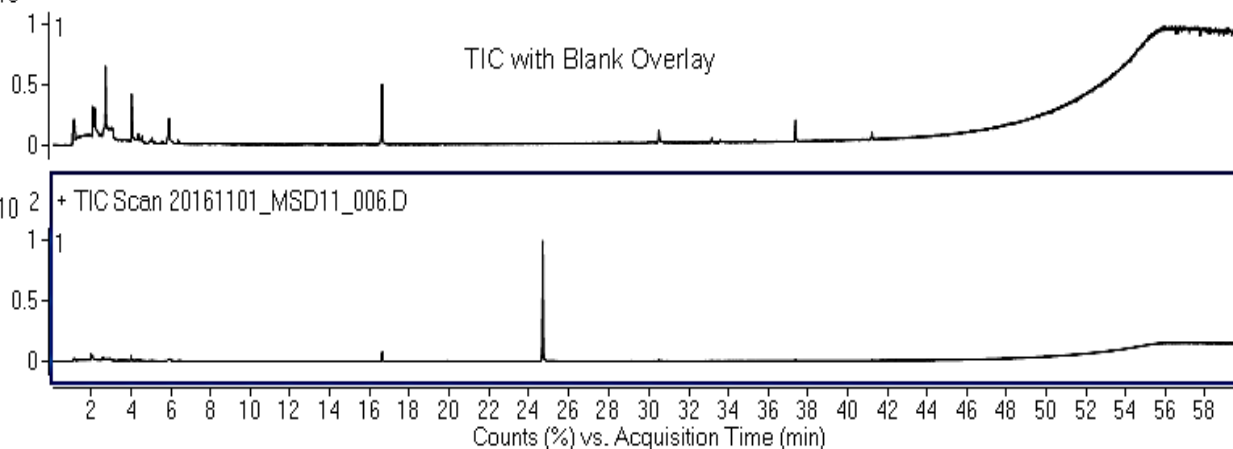
Purity and Identity Results:

Peak Identity	Retention Time (min)	Purity (% Total Area) ^a
Unknown	18.20	0.78
Unknown	19.90	0.59
Pyrogallol	24.72	98.63

^a Peaks comprising ≥ 0.5% of total area.

GC/MS Instrument Parameters:

Instrument / Ionization	Gas Chromatograph with Mass Spectrometer / Electron Impact
Solvent	Methanol
Column	Restek Rtx-5MS with Integra-Guard, 30 m x 0.25 mm ID, 1-μm film thickness
Carrier Gas	Helium at 1.5 mL/min
Oven Program	50°C, hold 2 min; ramp @ 5°C/min to 315°C, hold 5 min
Source Temperature	230°C
Auxiliary Temperature	250°C
Scan Range	40 – 650 amu
Injector Temperature	250°C
Injection Volume / Mode	1 μL / Splitless
Data Analysis Software	MassHunter GC/MS Acquisition B.07.02.1938 / MassHunter Qualitative Analysis B.07.00 Build 7.0.7024.0 / NIST Library Version 2.2 Build 2014

x10² + TIC Scan 20161101_MSD11_003.D

x10² + TIC Scan 20161101_MSD11_006.D

1,2,3-Benzenetriol: + Scan (rt: 24.677, 24.683, 24.690, 24.697 ... min, 12 scans) 20161101_MSD11_006.D

