

### Chemical Information:

Name: Auramine O  
CAS No.: 2465-27-2  
Tox21\_ID No.: Tox21\_202337  
NTP\_CID No.: 502

Supplier: Sigma-Aldrich  
Lot No.: 381389/1  
MW: 303.84 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 – 1000 amu
Acquisition Software	LC/MS – Analyst v 1.63

+Q1: 0.000 to 0.468 min from Sample 1 (TuneSampleID) of LC-N-3(+).wiff (Turbo Spray), Thresholded

Max. 1.6e6 cps.

