

Spectral Report

Signed In User: Administrator

Instrument

Name: 3500 Instrument

Serial Number: 25191-110

Polymer

Polymer Type: POP7

Lot Number: 2109237

Initial Installation Date: 18-Jan-2023

Expiration Date: 24-May-2022

Capillary Array

Array Length: 50

Number of Capillaries: 8

Serial Number: L516H1116

Lot Number: 11

Installation Date: 14-Nov-2022

Expiration Date: 26-Jul-2017

Number of Injections Performed: 131

Anode Buffer

Lot Number: 1609340

Initial Installation Date: 18-Jan-2023

Expiration Date: 17-Jun-2017

Cathode Buffer

Lot Number: 1909618

Initial Installation Date: 18-Jan-2023

Expiration Date: 04-Jul-2020

Dye Set

Name: GenSeq-MS

Spectral Calibration

Dye Set: GenSeq-MS Chemistry: matrixStandard

Calibration Date: 19-Jan-2023 11:15:22 AM

Capillary	1	2	3	4	5	6	7	8
Run 1	Failed	Passed	Passed	Passed	Passed	Passed	Passed	Failed
Run 2	Failed	Failed	Failed	Passed	Passed	Passed	Passed	Passed
Run 3	Not Calibrated	Not Calibrated	Not Calibrated	Not Calibrated	Not Calibrated	Not Calibrated	Not Calibrated	Not Calibrated
Overall	Borrowed	Passed	Passed	Passed	Passed	Passed	Passed	Passed

Legend: ■ Passed ■ Failed ➡ Borrowed Not Calibrated

Capillary Run Data

Capillary	Pass/Fail/Borrowed	q Value	Condition Number	Peak 1	Peak 2	Peak 3	Peak 4
1	Borrowed Cap 2	0.959	10.498	222	257	422	369
2	Pass	0.959	10.498	222	257	422	369
3	Pass	0.957	5.116	189	227	390	303
4	Pass	0.965	5.087	161	207	360	272
5	Pass	0.982	5.035	205	262	452	347
6	Pass	0.981	4.982	182	249	451	340
7	Pass	0.970	5.088	234	253	452	368
8	Pass	0.961	10.958	120	174	230	196

Spectral Report

Capillary	Error Message
1	Insufficient number of dye spectra detected! Check raw data....
2	Bad dye order detected.
3	Bad dye order detected.
8	Insufficient number of dye spectra detected! Check raw data....