

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: 133

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: Copy Of GenSeq-MS 5.5

Spectral Calibration

Dye Set: Copy Of Chemistry: matrixStandard

Calibration Date: 19-Jan-2023 12:31:33 PM

Capillary	1	2	3	4	5	6	7	8
Run 1	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
Run 2	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
Run 3	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
Overall	Passed	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	Fail	0.000	0.000	0	0	0	0
2	Pass	0.973	5.213	201	252	406	372
3	Pass	0.965	5.210	220	258	492	412
4	Pass	0.953	5.054	127	167	288	234
5	Pass	0.964	5.076	234	293	493	392
6	Pass	0.969	5.064	183	218	375	305
7	Pass	0.984	5.073	204	257	419	369
8	Fail	0.000	0.000	0	0	0	0

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Capillary	Error Message
1	Insufficient number of dye spectra detected! Check raw data....
2	Failed condition number check: c=10.395 is greater than upper bound (5.500)
3	Failed condition number check: c=9.787 is greater than upper bound (5.500)
4	Insufficient number of dye spectra detected! Check raw data....
6	Bad dye order detected.
7	Bad dye order detected.
8	Insufficient number of dye spectra detected! Check raw data....