

NEW JERSEY LAB ID#:20012 : NEW YORK LAB ID#: 11376

GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH QC BATCHID: LB137198

	NA	NO	YES
1. Calibration Summary met criteria.	_____	_____	_____✓
2. ICP Interference Check Sample Results Summary Submitted.	_____	_____	_____✓
3. Serial Dilution Summary (if applicable) Submitted.	_____	_____	_____✓
4. Laboratory Control Sample Summary (if applicable) Submitted.:	_____	_____	_____✓
5. Blank Contamination - If yes, list compounds and concentrations in each blank:	_____	_____✓	_____
6. Matrix Spike/Matrix Spike Duplicate Recoveries Met Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓
7. Sample Duplicate Analysis Met QC Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓
8. Digestion Holding Time Met If not met, list number of days exceeded for each sample:	_____	_____	_____✓
9. Analysis Holding Time Met If not met, list those compounds and their recoveries which fall outside the acceptable range.	_____	_____	_____✓

ADDITIONAL COMMENTS:

Q3082-01 and related QC samples reanalyzed in LB137209 for the confirmation of serial dilution failure for many parameters but still in the 2nd analysis serial dilution has same issue for failure of many elements. This failure is due to matrix suppression effect and many unknown interferences in the sample.

Analyst jaswal

Date 9/17/2025 12:00:00 AM

QA REVIEW

Date