



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Elegant Jewelers Mfg. Co. Inc.

SDG No.: Q3063

Contract: ELEG01

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.059	0.05	118	60 - 140	CV	09/15/2025	12:13	LB137189
CRI01	Cadmium	5.49	6.0	92	65 - 135	P	09/16/2025	11:38	LB137209
	Chromium	10.00	10.0	100	65 - 135	P	09/16/2025	11:38	LB137209
	Copper	21.0	20.0	105	65 - 135	P	09/16/2025	11:38	LB137209
	Lead	11.4	12.0	95	65 - 135	P	09/16/2025	11:38	LB137209
	Molybdenum	192	200	96	65 - 135	P	09/16/2025	11:38	LB137209
	Nickel	38.3	40.0	96	65 - 135	P	09/16/2025	11:38	LB137209
	Silver	10.4	10.0	104	65 - 135	P	09/16/2025	11:38	LB137209
	Zinc	43.1	40.0	108	65 - 135	P	09/16/2025	11:38	LB137209
CRI01	Cadmium	5.83	6.0	97	65 - 135	P	09/19/2025	12:30	LB137251
	Chromium	9.79	10.0	98	65 - 135	P	09/19/2025	12:30	LB137251
	Copper	21.7	20.0	108	65 - 135	P	09/19/2025	12:30	LB137251
	Lead	11.9	12.0	99	65 - 135	P	09/19/2025	12:30	LB137251
	Molybdenum	199	200	99	65 - 135	P	09/19/2025	12:30	LB137251
	Nickel	39.9	40.0	100	65 - 135	P	09/19/2025	12:30	LB137251
	Silver	10.2	10.0	102	65 - 135	P	09/19/2025	12:30	LB137251
	Zinc	43.5	40.0	109	65 - 135	P	09/19/2025	12:30	LB137251