

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

## TL-0111: TECHNICIAN CERTIFICATION

In conformance with the Caltrans Independent Assurance (IA) Manual,  
IA Staff presents this certificate to:

**Jacob Root**

Technician ID: 01777

Certified test methods: **CT = Caltrans : AA = AASHTO : AS = ASTM : \* JTCP Test Method**

Test Method	Obtained Date	Expiration Date	Associated Laboratory	Test Method	Obtained Date	Expiration Date	Associated Laboratory
AA T166 *	2023-12-07	2026-12-07	1	AA T209 *	2023-12-07	2026-12-07	1
AA T269 *	2023-12-07	2026-12-07	1	AA T275 *	2023-12-07	2026-12-07	1
AA T308 *	2023-12-07	2026-12-07	1	CT 105 *	2024-02-09	2027-02-09	1
CT 125 AGG*	2024-02-09	2027-02-09	1	CT 201 *	2024-02-09	2027-02-09	1
CT 202 *	2024-02-09	2027-02-09	1	CT 205 *	2024-02-09	2027-02-09	1
CT 216 *	2024-02-09	2027-02-09	(No lab)	CT 217 *	2024-02-09	2027-02-09	1
CT 226 *	2024-02-09	2027-02-09	1	CT 227 *	2024-02-09	2027-02-09	1
CT 229 *	2024-02-09	2027-02-09	1				

**(No Lab):** Technician is not associated with a laboratory accredited to perform the test method identified.

### Associated laboratories:

1: RSP #289, Martin Marietta - Sunol, 7999 Athenour Way, Sunol

Date issued: 01/31/2026

IA Staff name

IA Number

Signature

Note: This certificate is valid provided that the technician complies with applicable requirements of the Caltrans Independent Assurance Manual. Please verify technician certifications and laboratory associations by visiting the SIAD website at <https://sia.dot.ca.gov/>