

# Certificate

Standard **ISO 9001:2015**

Certificate Registr. No. **01 100 2029779**

Certificate Holder: **LA.TE ANDES SOCIEDAD ANONIMA**  
Las Moreras 510 - Vaqueros  
4401 Salta  
Salta  
Argentina

Scope: Provision of dating and geochemistry services for geo and thermochronology studies from the reception of the samples to the issuance of technical reports:

- Apatite and zircon fission tracks by two methods: EDM (External Detector Method) and LA-ICP-MS (laser ablation inductively coupled plasma mass spectrometry) .
- Uranium-Lead in apatites and zircons by LA-ICP-MS (laser ablation inductively coupled plasma mass spectrometry).
- Uranium - Thorium - Helium in apatites and zircons by isotopic dilution by mass spectrometry (ICP-MS and Alphachron).
- In situ Double dating (fission tracks and Uranium-Lead) in apatites and zircons by LA-ICP-MS.
- Geochemistry in apatites and zircons by LA-ICP-MS.

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

Validity: The certificate is valid from 2023-04-11 until 2026-03-24.  
First certification 2020; Recertification audit date 2023-02-06;  
Expiration of the last cycle 2023-03-24

2023-04-24



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