



Certificate of Analysis

1.0 DESCRIPTION:

CONOSTAN Custom Blend Multi-Element Standard

S-21:20 ppm;

Catalogue Number: 150-021-022
Lot Number: S251103012
Matrix: Base Oil 75 cSt
Expiration Date: 2027-Nov-30

(or 12 months after opening whichever comes first)

2.0 CERTIFIED VALUES AND ASSOCIATED UNCERTAINTY, µg/g

Ag	20.00 ± 0.10	Al	20.00 ± 0.08	B	20.00 ± 0.10	Ba	20.00 ± 0.10
Ca	20.00 ± 0.09	Cd	20.00 ± 0.07	Cr	20.00 ± 0.08	Cu	20.00 ± 0.11
Fe	20.00 ± 0.09	Mg	20.00 ± 0.08	Mn	20.00 ± 0.09	Mo	20.00 ± 0.07
Na	20.00 ± 0.08	Ni	20.00 ± 0.10	P	20.00 ± 0.10	Pb	20.00 ± 0.10
Si	20.00 ± 0.08	Sn	20.00 ± 0.08	Ti	20.00 ± 0.09	V	20.00 ± 0.10
Zn	20.00 ± 0.09						

Method of analysis and
traceability:

This standard was prepared by weight measurements originating from assayed element Concentrates. Element concentrations for this standard are based on the Concentrate assay* values and were prepared by weight measurements of blend components conducted on balances calibrated and verified with NIST traceable weights.

*Each element Concentrate was assayed by classical wet chemical methods. Traceability to, NIST Standards, or Certified Analytical Reagent Grade Chemicals, if no suitable NIST Standard exists.

3.0 REFERENCE VALUES:

None

4.0 APPROVAL AND DATE OF CERTIFICATION:

Certification Date:

2025-Nov-03

Certification Approval:



Taoufik Selmy
Production Manager, Chemist