



Certificate of Analysis

Reference: CONOSTAN FTIR Operational Test Standard™
Item number: 150-702-002
Lot No: S250929071
Expiration Date: 2027-Oct-31

Check Region	Area (cm-1)	Expected Value Range	Typical Result ⁽¹⁾	Status
1	4000 to 3950	0 to 3	0	Pass
2	2025 to 1975	0 to 3	0	Pass
3	664 to 637	0 to 5	0	Pass
4	3500 to 3150	0 to 65	11	Pass
5	1700 to 1600	6 to 11	6	Pass
6	1027 to 1007	5 to 9	8	Pass
7	1088 to 1069	1 to 5	5	Pass
8	1177 to 1169	3 to 7	6	Pass
9	1220 to 1211	2 to 6	5	Pass
10	1381 to 1374	4 to 9	4	Pass
11	837 to 829	5 to 9	6	Pass
12	633 to 621	0 to 4	0	Pass
13	946 to 926	0 to 1	0	Pass

Quality Assurance

(1) All integrated area measurements are based on the standard practice presented in ASTM standard practice E168.

See other side for shelf life, warranty, & product usage information

APPROVAL AND DATE OF CERTIFICATION:

Certification Approval: Daniel Boisvert, B.Sc.Chemist
Chemistry Production Coordinator



Certification Date: September 29th, 2025

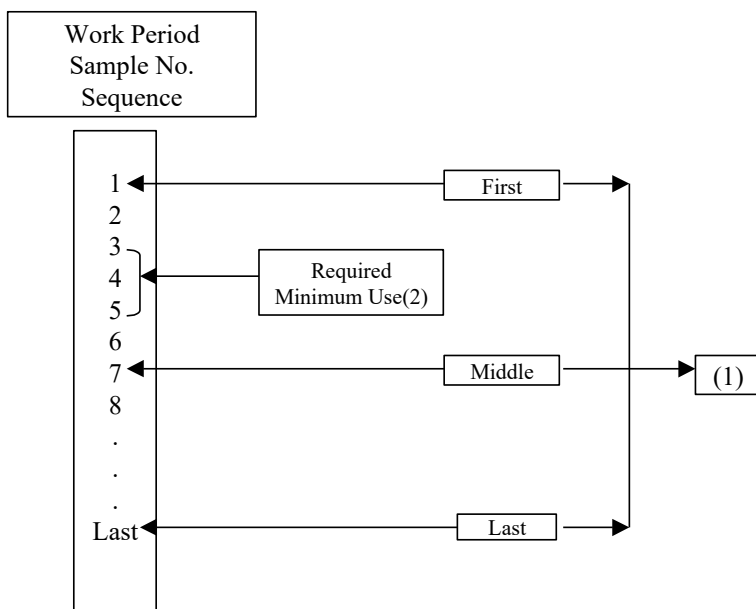
CONOSTAN FTIR Operational Test Standard™

Shelf Life: STANDARDS SHOULD NOT BE USED BEYOND 12 MONTHS FROM DATE OF RECEIPT. Although conservative, the Standard should be stable for at least 12 months from the date of shipment (see shipment date on container). Contamination introduced when transfers are made with droppers and pipettes is a common problem. For unopened product containers, Conostan warrants stability up to 12 months from date of shipment.

Moisture: All oil based standards should be protected from exposure to moisture. Keep container caps tightened during storage. If high humidity is a normal operating condition, minimize exposure and consider replacing standards more frequently.

Storage: Store in original Conostan Standard container at ambient laboratory temperatures, keep tightly sealed, and avoid direct exposure to sunlight. Do not refrigerate.

Guidance for Use: Do not dilute standard for product application. See diagram below for recommended usage.



(1) Recommended- This will ensure proper initial instrument set up, performance during sample analysis, and shutdown status of instrument.

(2) Required Minimum- This will, at least, ensure performance early in a sample analysis series of a work period.

CORPORATE HEADQUARTERS
21800 Clark Graham
Baie D'Urfé (Montréal), Quebec,
H9X 4B6 Canada
Phone: +1 (800) 361-6820
Fax: +1 (800) 253-5549

FRANCE
12 Ave. de Québec, Bat. IRIS
91140, Villebon-sur-Yvette, France
Phone: +33 (0) 1 69 18 71 17
Fax: +33 (0) 1 60 92 05 67