

Scott Specialty Gases

RATA CLASS

Dual-Analyzed Calibration Standard

6141 EASTON ROAD, BLDG 1, PLUMSTEADVILLE, PA 18949-0310 Phone: 800-331-4953
CERTIFICATE\_OF\_ACCURACY: EPA Protocol Gas

Assay\_Laboratory Customer\_
P.O. No.: M/C WILLIAM WERTZ CNG TRANSMISSION CORP
SCOTT SPECIALTY GASES Project No.: 01-15511-002
6141 EASTON ROAD, BLDG 1
PLUMSTEADVILLE, PA 18949-0310
LEIDY STA
HCR 62 BOX 185
RENOVO PA 17764

ANALYTICAL INFORMATION
This certification was performed according to EPA Traceability Protocol For Assay & Cer
of Gaseous Calibration Standards; Procedure #G1; September, 1997.
Cylinder Number: CAL2593 Certification Date: 3/26/99 Exp. Date: 3/25/20
Cylinder Pressure\*\*\*: 2000 PSIG

Table with 4 columns: COMPONENT, CERTIFIED\_CONCENTRATION\_(Moles), ACCURACY\*\*, TRACEABILITY. Rows include CARBON MONOXIDE, NITRIC OXIDE, NITROGEN - OXYGEN FREE, and TOTAL OXIDES OF NITROGEN.

\*\*\* Do not use when cylinder pressure is below 150 psig.
\*\* Analytical accuracy is based on the requirements of EPA Protocol procedure G1, Septem
Product\_certified\_as +/- 1% analytical accuracy is directly traceable to NIST or NMI s

REFERENCE STANDARD table with 5 columns: TYPE/SRM\_NO., EXPIRATION\_DATE, CYLINDER\_NUMBER, CONCENTRATION, COMPONENT. Rows include NTRM 1679 and NTRM 1685.

INSTRUMENTATION table with 3 columns: INSTRUMENT/MODEL/SERIAL#, DATE\_LAST\_CALIBRATED, ANALYTICAL\_PRINCI. Rows include CALIFORNIA/ZFR/A8K2324T and HORIBA/CLA220/5708850810.

ANALYZER READINGS
(Z=Zero Gas R=Reference Gas T=Test Gas r=Correlation Coefficie

Table with 3 columns: First Triad Analysis, Second Triad Analysis, Calibration Curve. Rows include CARBON MONOXIDE and NITRIC OXIDE data.

APPROVED BY: PAUL WITTE