

Certified Calibration Gas Standards

ZERO & SPAN GAS CYLINDER MIXTURES FOR ALI XCELA™ ANALYZER SYSTEMS

CERTIFIED GAS STANDARDS
PRODUCT BRIEF

METHANE IN CO₂ (THC): 75 ppm Methane in CO₂
3 YR EXP DATE Approximately 260 psig
 Cylinder Size / usable gas:
 221L cylinder (CGA165) 209L / 260 psig

AA IN N₂: 1 ppm Acetaldehyde in N₂
1 YR EXP DATE Approximately 1,800 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2,000 psig

METHANE IN CO₂ (THC): 100 ppm Methane in CO₂
3 YR EXP DATE Approximately 500 psig
 Cylinder size / usable gas:
 7AL cylinder (CGA350) 192L / 500 psig
 30AL cylinder (CGA350) 974L / 500 psig

BZ IN N₂: 100 ppb Benzene in N₂
1 YR EXP DATE Approximately 1,800 - 2000 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2000 psig
 7AL cylinder (CGA330) 797L / 2,000 psig
 30AL cylinder (CGA330) 3,990L / 2,000 psig

COS IN N₂ (TSC): 0.15 ppm Carbonyl Sulfide in N₂
1 YR EXP DATE Approximately 1,800 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2,000 psig

AA-BZ IN N₂: 1.0 ppm Acetaldehyde,
1 YR EXP DATE 100 ppb Benzene in N₂
 Approximately 1,800 - 2,000 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2,000 psig
 7AL cylinder (CGA330) 797L / 2,000 psig
 30AL cylinder (CGA330) 3,990L / 2,000 psig

COS IN N₂ (TSC): 0.3 ppm Carbonyl Sulfide in N₂
1 YR EXP DATE Approximately 2,000 psig
 Cylinder size / usable gas:
 7AL cylinder (CGA330) 797L / 2,000 psig
 30AL cylinder (CGA330) 3,990L / 2,000 psig

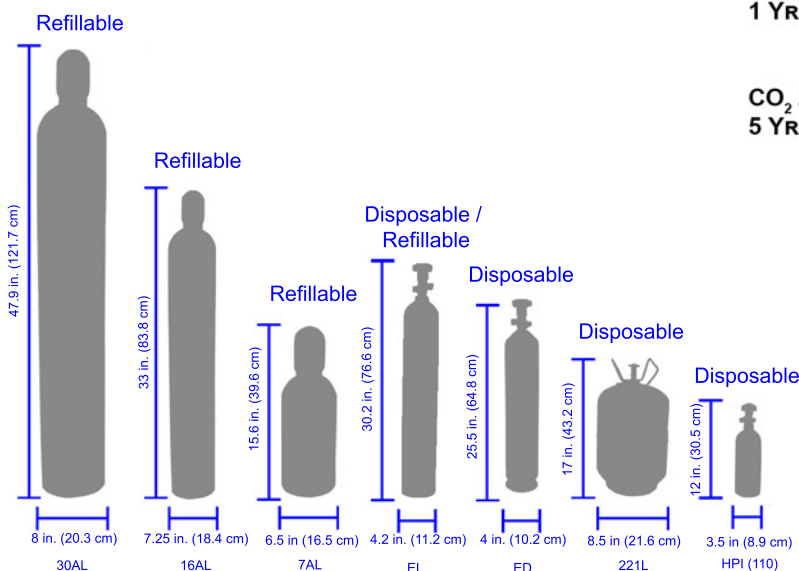
MEOH IN N₂: 20 ppm Methanol in N₂
1 YR EXP DATE Approximately 2,000 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2,000 psig
 7AL cylinder (CGA330) 797L / 2,000 psig
 30AL cylinder (CGA330) 3,990L / 2,000 psig

ABC IN N₂: 1.0 ppm Acetaldehyde,
1 YR EXP DATE 100 ppb Benzene
 0.2 ppm Carbonyl Sulfide in N₂
 Approximately 1,800 - 2,000 psig
 Cylinder size / usable gas:
 HPI cylinder (CGA180) 110L / 1,800 psig
 EL cylinder (CGA330) 625L / 2,000 psig
 7AL cylinder (CGA330) 797L / 2,000 psig
 30AL cylinder (CGA330) 3,990L / 2,000 psig

O₂ IN N₂: 50 ppm Oxygen in N₂
2 YR EXP DATE Cylinder size / usable gas:
 ED cylinder (CGA320) 500L / 2,000 psig
 EL cylinder (CGA330) 625L / 2,000 psig

NO IN CO₂: 7 ppm Nitric Oxide in CO₂
1 YR EXP DATE Cylinder size / usable gas:
 30AL (CGA660) cylinder 1231L / 630 psig

CO₂ ZERO GAS: 99.99% pure CO₂
5 YR EXP DATE Cylinder size / usable gas:
 ED cylinder (CGA320) 1,230L / 800 psig
 16AL (CGA320) cylinder 4,920L / 800 psig



ALI also offers passivated & stainless steel pressure regulators, support stands, transfer line tubing & hardware!



ISO / IEC 17025:2005 Accredited Laboratory

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