

CERTIFICATE OF BATCH ANALYSIS

Grade of Product: CERTIFIED STANDARD-SPEC

Customer: AGILENT TECH
Part Number: X02AI98CP17C000
Cylinder Analyzed: ST0000181608
Laboratory: 124 - Plumsteadville - PA
Analysis Date: Mar 07, 2017
Lot Number: 160-400874873-1

Reference Number: 160-400874873-1
Cylinder Volume: 17.0 LG
Cylinder Pressure: 240 PSIG
Valve Outlet: 600

Expiration Date: Mar 07, 2020

Product composition verified by direct comparison to calibration standards traceable to N.I.S.T. weights and/or N.I.S.T. Gas Mixture reference materials.

ANALYTICAL RESULTS

Component	Req Conc	Actual Concentration (Mole %)	Analytical Uncertainty
HYDROGEN	2.000 %	2.000 %	+/- 2%
AIR	Balance		

Permanent Notes: AGILENT P/N 5190-6890

Cylinders in Batch:

ST0000181608, ST0000181609, ST0000181610, ST0000181611, ST0000181612, ST0000181613,
ST0000181614, ST0000181615, ST0000181616, ST0000181617, ST0000181618

Notes: PO# 2350640416



Approved for Release