ANALYSIS CERTIFICATION

METHOD OF PREPARATION : GRAVIMETRIC / PRESSURE TRANSFILLING METHOD OF ANALYSIS : ELECTROCHEMICAL CELL ACCURACY : ± 10% RELATIVE COMP. 2 COMP. 3 COMP. 4 COMP. 5 COMP. 6 Exp Date MSA LOT NO. COMP. 1 P/N & QTY. 1457895(24)10PPM (This lot contains 0.1% He) Gas mixtures manufactured with balances calibrated by an ISO 17025 accredited Company using NIST traceable weights and meets or exceeds /18/23 the requirements of NIST Handbook 44. Calibration test 121088, 121097, 121091, or 121100 dated, 18th January 2019 applies. WEIGHT SETS USED: Kit #92231, Test #2740564, Kit # 03610, Test # VA-19-1135 T3 Test # VA-19-11350B, T5 Test #VA-19-11350F, VA-19-11350E, VA-19-11350D. IM1966 Test VA-18-11340H No affecting environmental conditions during analysis. REQUESTED BY : MSA SAFETY SALES-CYLINDERS . 6 . m Date 112 CUSTOMER PURCHASE ORDER NUMBER: 4502849252 PACKING LIST NUMBER: 20374395 CERTIFICATION DATE : March 18, 2021 ANALYSIS BY : N- 8 11350D, Quality Representative

"We certify that all the cylinders for the Lot numbers identified herein are manufactured and tested within the requirements of CFR 49 part 178.65 and that physical and chemical test reports are on file and copies will be furnished upon request."

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