

## **CERTIFICATE OF ANALYSIS**

**AIRGAS WEST** ALAT-AIRGAS WEST 3737 WORSHAM AVE #800 Long Beach, CA 90808 US

Invoice #: 9495818 PO#: 5800084665

Cust. Item #: X05NI79CA3459B2 Certification Date: 30 Mar 2018

Lot Number: 928890

Product: 25PPM H2S/100PPM CO/2.5%CH4/18%O2/N2

Quantity: 3

Product Expiration: Mar 29, 2020 Airgas Cylinder Size: 34DAL

## **AVERAGE ANALYTICAL CONCENTRATIONS**

Component	Concentration	<b>Analytical Uncertainity</b>
CARBON MONOXIDE	100.00 ppm	+/- 2 %
HYDROGEN SULFIDE	25.62 ppm	+/- 5 %
METHANE	2.51 %	+/- 2 %
NITROGEN		
OXYGEN	17.92 %	+/- 2 %

## **TRACEABILITY**

## Preparation:

Calibration test 72053, 72057, or 72062 dated, 3rd January 2018 applies. Weight Sets Used: Kit# 92231, Test# 2565058, Kit#03610, Test#VA-18-10769C, T3 Test# VA-17-10760B (Gas mixtures manufactured with balance calibrated using N.I.S.T. traceable weights.) No affecting environmental conditions during analysis.

APPROVED BY: