## **CERTIFICATE OF ANALYSIS**

## **Portagas** TA

ISO 9001:2015 CERTIFIED ISO 17034:2016 ACCREDITED ISO/IEC 17025:2017 ACCREDITED

1202 E Sam Houston Parkway S, Pasadena, TX 77503 Phone:(800) 548 2268 Fax:(713) 928 9961

PO Number:

4503131037

Manufactured For: MSA Safety Sales, LLC 1000 Cranberry Woods Drive Cranberry Township PA 16066 United States Of America Work Order No: 37448500 Certification Date: 13-Jul-2022

**Customer Part No:** 

10153845

Cylinder Size:

58DALS

Cylinder Type: ISO 7866

Cylinder Content:

58 L (2 CU.FT.) @ 70 F (21 C) & 500 PSIG (3445Kpag)

Cylinder Lot No:

269184; 6 of 20 cylinders

**Cylinder Serial Nos:** 

BC432789,BC434999,BC435002,BC435305,BC474780,BC475011

**Expiration Date:** 

Jul 2024

Component	Nominal	Accuracy	Analytical Method
HYDROGEN SULFIDE	20 PPM (vol)	+/-10%	Automated Electrochemical Sensor
NITROGEN	BALANCE		

The mixture was manufactured or transfilled from a standard which has been gravimetrically blended with traceability through NIST to the International System of Units (SI) balance. Balances are calibrated by a certified third party with certified NIST weights and NIST test numbers. Report Number: BU70910-111122. The uncertainty is expressed as an expanded uncertainty U=kuc with uc determined by experiment and a coverage factor k=2. The certified value +I-U is presented with a level of confidence of approximately 95%.

**Quality Assurance Manager**