

PortaGasTM
A Linde company

CERTIFICATE OF ANALYSIS

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

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Pasadena, TX 77503
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PO Number: 4503274298

Manufactured For:
MSA Safety Sales, LLC
1000 Cranberry Woods Drive
Cranberry Township PA 16066
United States Of America

Work Order No: 38546200
Certification Date: 21-Feb-2023

Customer Part No: 814866

Cylinder Size: 58DALS

Cylinder Type: ISO 7866

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

Cylinder Lot No: 277069; 12 of 40 cylinders

Cylinder Serial Nos: BC528169,BC528173,BC528214,BC529695,BC529697,BC529712,BC529737,BC529738,BC529741,BC559141,BC559798,BC559806

Expiration Date: Aug 2024

Component	Nominal	Accuracy	Analytical Method
AMMONIA	25 PPM (vol)	+/- 10%	
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: BU70910-051123.** The uncertainty is expressed as an expanded uncertainty $U=kuc$ with uc determined by experiment and a coverage factor $k=2$. The certified value $\pm U$ is presented with a level of confidence of approximately 95%.



Quality Assurance Manager