

CERTIFICATE OF ANALYSIS

CUSTOMER ALSG - ESG CENTRE PROJECT
SPEC NO -
PART NO -
MANUFACTURER LOT NO. EAD081
BATCH NO 8500EAD081
PRODUCT CODE T00664
RECIPE NO. 2019303710/E
OWNERSHIP SOX

CERTIFICATE NO A583685
CYLINDER SIZE 47.0 L
VALVE OUTLET DISS712
CYLINDER TYPE STEEL
FILLING PRESSURE 56.0 bars
CYLINDER CONTENT 30.00 KG
FILLED DATE 15 Apr 2025
ANALYSIS DATE 22 Apr 2025
SHELF LIFE 3.0 Years
EXPIRY DATE 15 Apr 2028

CYLINDER NO. H72228



<u>COMPONENT NAME</u>	<u>NOMINAL CONCENTRATION</u>	<u>ANALYSED RESULTS</u>	<u>UNIT</u>
N2O,30KG,47L,J,ESGP			
NITROUS OXIDE	99.999	> 99.999	PCT
NITROGEN	3	= 0.14	PPMV
OXYGEN + ARGON	1	= 0.12	PPMV
CARBON MONOXIDE	0.2	< 0.03	PPMV
CARBON DIOXIDE	0.5	< 0.03	PPMV
MOISTURE	1	= 0.56	PPMV
TOTAL HYDROCARBON (AS METHANE)	0.2	< 0.03	PPMV
AMMONIA	0.2	< 0.03	PPMV
NITRIC OXIDE	0.1	< 0.03	PPMV
NITROGEN DIOXIDE	0.1	< 0.03	PPMV

CHECKED BY:

APPROVED SIGNATORY



NAME: KARTHI.KUMER
 ESG Centre

ACCEPTED RANGE: FOR MIXTURE ONLY