

CERTIFICATE OF ANALYSIS

CUSTOMER ALSG - ESG CENTRE PROJECT
SPEC NO -
PART NO -
MANUFACTURER LOT NO. EAG940
BATCH NO 0400EAG940
PRODUCT CODE T00664
RECIPE NO. 2019303710/E
OWNERSHIP SOX

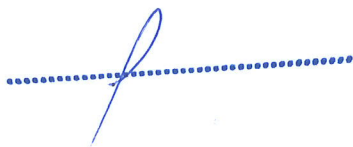
CERTIFICATE NO A611904
CYLINDER SIZE 47.0 L
VALVE OUTLET CGA712
CYLINDER TYPE STEEL
FILLING PRESSURE 56.0 bars
CYLINDER CONTENT 30.00 KG
FILLED DATE 16 Jan 2026
ANALYSIS DATE 18 Jan 2026
SHELF LIFE 3.0 Years
EXPIRY DATE 16 Jan 2029

CYLINDER NO. H72520



<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	= 0.11	PPMV
OXYGEN + ARGON	≥ 1	= 0.05	PPMV
CARBON MONOXIDE	≤ 0.2	< 0.03	PPMV
CARBON DIOXIDE	≤ 0.5	< 0.03	PPMV
MOISTURE	≤ 1	= 0.37	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: KANNEN.VINGDESAN
 ESG Centre

ACCEPTED RANGE: FOR MIXTURE ONLY