

CERTIFICATE OF ANALYSIS

CUSTOMER ALSG - ESG CENTRE PROJECT
 SPEC NO -
 PART NO -
 MANUFACTURER LOT NO. EAG757
 BATCH NO 7400EAG757
 PRODUCT CODE T00664
 RECIPE NO. 2019303710/E
 OWNERSHIP SOX

CERTIFICATE NO A611874
 CYLINDER SIZE 47.0 L
 VALVE OUTLET CGA712
 CYLINDER TYPE STEEL
 FILLING PRESSURE 56.0 bars
 CYLINDER CONTENT 30.00 KG
 FILLED DATE 17 Jan 2026
 ANALYSIS DATE 17 Jan 2026
 SHELF LIFE 3.0 Years
 EXPIRY DATE 17 Jan 2029

CYLINDER NO. H65275



<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	= 0.2	PPMV
OXYGEN + ARGON	≤ 1	= 0.14	PPMV
CARBON MONOXIDE	≤ 0.2	< 0.03	PPMV
CARBON DIOXIDE	≤ 0.5	< 0.03	PPMV
MOISTURE	≤ 1	= 0.5	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

APPROVED SIGNATORY



NAME: KANNEN.VINGDESAN
 ESG Centre

ACCEPTED RANGE: FOR MIXTURE ONLY