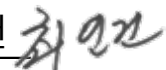


제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	LOW PURITY C3 LPG		
문서번호 (Document No.)	Y-PROD-008	개정번호(Revision No.)	6 - 00
		제/개정일(Revision Date)	2022. 01. 04.
NCC공정에서 생산된 제품으로 석유화학원료 및 연료로 사용된다.			
C3 LPG is produced from Naphtha cracker and utilized as a petrochemical raw material and fuel.			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
C2'S & LIGHTER	M-%	ASTM D 2163	RECORD
C3 탄화수소	M-%	ASTM D 2163	MIN 90
C4'S & HEAVIER	M-%	ASTM D 2163	RECORD
BUTADIENE	M-%	ASTM D 2163	MAX 0.1
VAPOR PRESSURE at 37.8°C at 40°C	PSIG MPa	ASTM D 2598 or KS M ISO 8973	MAX 208 MAX 1.53
COPPER CORROSION (40°C, 1h)	-	ASTM D 1838 or KS M ISO 6251	MAX No. 1
RESIDUE IN EVAPORATION	mL/100mL	ASTM D 2158	MAX 0.05
OIL STAIN OBSERVATION	-	ASTM D 2158	PASS
T-SULFUR	Wt-ppm	ASTM D 6667	MAX 30
WATER	-	ASTM D 2713	PASS

품보/R&D팀장 최 인 건 

QA/R&D Team Manager I. G. CHOI