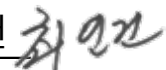


제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	ISOBUTANE		
문서번호 (Document No.)	Y-PROD-017	개정번호(Revision No.)	4 - 00
		제/개정일(Revision Date)	2022. 01. 04.
C4 수첨정제공정에서 생산된 제품으로 폴리머공장 희석가스 및 충전가스로 사용된다.			
Isobuatne is produced from C4 hydrogenation & purification unit and utilized as & diluent of polymer plant & packing gas.			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
ISOBUTANE	Wt-%	ASTM D 2163	MIN 95
OLEFINES	Wt-ppm	ASTM D 2163	MAX 100
T-ACETYLENE	Wt-ppm	ASTM D 2163	MAX 2
CARBONYL	Wt-ppm	ASTM D 4423	MAX 1
ALCOHOLS	Wt-ppm	ASTM D 4815	MAX 1
PHENOL	Wt-ppm	UOP 464	MAX 1
HYDROGEN	Wt-ppm	ASTM D 7833	MAX 5
OXYGEN	Wt-ppm	ASTM D 7833	MAX 5
CARBON MONOXIDE	Wt-ppm	ASTM D 7833	MAX 1
CARBON DIOXIDE	Wt-ppm	ASTM D 7833	MAX 1
T-SULFUR	Wt-ppm	ASTM D 6667	MAX 1
WATER	Wt-ppm	ASTM D 7995	MAX 5

품보/R&D팀장 최 인 건 

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