여천NCC주식회사
YEOCHUN NCC Co.,Ltd.

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제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	ISOPRENE MONOMER		
문서번호 (Document No.)	Y-PROD-038	개정번호(Revision No.)	0 - 00
		제/개정일(Revision Date)	2016. 09. 01.
C5 모노머 분리사업을 통해 생산된 제품으로 석유 수지의 원료로 사용 된다. Isoprene Monomer is produced from C5 plant and utilized as the raw material of resin			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
APPEARANCE		VISUAL	COLORLESS LIQUID
ISOPRENE	Wt-%	BY GC	MIN 99.5
1,4-PENTADIENE	Wt-ppm	BY GC	MAX 50
CYCLOPENTADIENE	Wt-ppm	BY GC	MAX 1
TOTAL ACETYLENE	Wt-ppm	BY GC	MAX 25
DIMERS	Wt-ppm	BY GC	MAX 1,000
PIPERYLENES	Wt-ppm	BY GC	MAX 10
OLEFINS	Wt-ppm	BY GC	RECORD
ACETONITRILE	Wt-ppm	BY GC	MAX 3
CARBONYLS	Wt-ppm	JSR IA9511	MAX 10
PEROXIDES	Wt-ppm	JSR IA9510	MAX 5
WATER	Wt-ppm	ASTM D 1744	MAX 200
SULFUR	Wt-ppm	ASTM D 5453	MAX 5
INHIBITOR(TBC)	Wt-ppm	JSR IA9508	30 ~ 200

품보/R&D팀장 장 성 보

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