여천NCC주식회사
YEOCHUN NCC Co.,Ltd.

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제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	STYRENE MONOMER		
문서번호 (Document No.)	Y-PROD-018	개정번호(Revision No.)	3 - 00
		제/개정일(Revision Date)	2022. 01. 04.
에틸벤젠을 탈수소화하는 스티렌 모노머 공정에서 생산된 제품으로 각종 합성수지의 원료로 사용된다. Styrene monomer is produced by the dehydration of ethyl benzene and utilized as the raw material of synthetic resin.			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
APHA COLOR (Pt-Co)	-	ASTM D 1209	MAX 10
STYRENE	Wt-%	ASTM D 7504	MIN 99.6
ALDEHYDE (as BENZALDEHYDE)	Wt-ppm	ASTM D 2119	MAX 200
PEROXIDE (as H2O2)	Wt-ppm	ASTM D 2340	MAX 100
POLYMER	Wt-ppm	ASTM D 2121	MAX 10
INHIBITOR (as TBC)	Wt-ppm	ASTM D 4590	10~20 (as REQUIRED)
CUMENE	Wt-ppm	ASTM D 7504	RECORD
α –METHYL STYRENE	Wt-ppm	ASTM D 7504	RECORD
ETHYL BENZENE	Wt-%	ASTM D 7504	RECORD
T-SULFUR	Wt-ppm	ASTM D 7183	RECORD
WATER	Wt-ppm	ASTM E 1064	RECORD

품보/R&D팀장 최 인 건 최인건

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