

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
1-6, Ohmano-cho, Koshigaya-shi,  
Saitama, 343-0844, Japan  
TEL: +81-48-986-6161  
FAX: +81-48-989-2787

Product Code            33421-9062  
Commodity                Diethanolamine  
Grade                     The Japanese Standards of Quasi-Drug Ingredients  
Q'ty                        18kg

[Test Item]	[Standard]	CASNo.111-42-2
ASSAY	98.0~102.0 %	
Appearance	To pass test	
Identification (1)	To pass test	
(2)	To pass test	
(3)	To pass test	
(4)	To pass test	
Purity test		
(1) Solubility	To pass test	
(2) Heavy metals	max. 20 ppm	
(3) Arsenic	max. 2 ppm	
Water	max. 0.5 %	
Ignition residue	max. 0.05 %	