PRODUCT INFORMATION

Product Name: Urea, Ph. Eur., USP
Product Code: TK.950376
CAS No: 57-13-6

#	PARAMETER (EN)	PARAMETER (TR)	UNIT	SPECIFICATION
1	Assay	Saflık	%	99,6 - 100,5
2	Loss on drying	Kurutma kaybı	%	<= 0,50
3	Water (Karl fischer)	Su (Karl fischer)	%	<= 0,20
4	Melting Point	Erime Noktası	°C	132,0 - 135,0
5	Alkalinity (0,01 M HCl / g)	Alkalinite (0,01 M HCl / 1 g)	ml	<= 0,40
6	Insoluble matter (C2H5OH)	Çözünmeyen madde (C2H5OH)	%	<= 0,01
7	Chloride (as Cl)	Klorür (Cl)	ppm	<= 70
8	Sulphate (SO4)	Sülfat (SO4)	ppm	<= 100,0
9	Ammonium (NH4)	Amonyum (NH4)	ppm	<= 500,0
10	Heavy Metals (as Pb)	Ağır Metaller (as Pb)	ppm	<= 3,0
11	Sulfated Ash	Sülfatlanmış Kül	%	<= 0,10
12	Iron (Fe)	Demir (Fe)	ppm	<= 1,0
13	Arsenic (As)	Arsenik (As)	ppm	<= 0,50
14	Copper (Cu)	Bakır(Cu)	ppm	<= 1,0

This specification is prepared in accordance with Tekkim quality management standards.

PREPARED BY	APPROVED BY
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