

Issue Date MAR. 16 2010

CERTIFICATE OF ANALYSIS

Product name COSMONATE T-80
Lot No. K538
Delivery Quantity 40000.000 KG
Shipping Date MAR. 16 2010
Purchase Oder No. HEI1570000

Item	Unit	Result	Specification
APPEARANCE		COLORLESS LIQUID	COLORLESS LIQUID
COLOR <HARZEN>		Less than 15	Less than 15
TOTAL CHLORINE	%	0.01	<=0.03
HYDROLYZABLE CHLORINE	%	0.0056	0.002 - 0.008
ACIDITY	%	0.0028	0.002 - 0.004
ISOMER RATIO 2,4-ISOMER	%	79.5	79.0 - 81.0
ISOMER RATIO 2,6-ISOMER	%	20.5	19.0 - 21.0
SOLIDIFYING POINT	°C	12.6	12.0 - 14.0
PURITY	%	99.90	>= 99.7