



Valetime Limited

International Trade & Business Development

EASTERN EUROPEAN OPERATIONS – Valetime Limited
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Certificate of Analysis

Date of Issue 31 May 2008
Product 1,2-DICHLOROPROPANE
1,2-DICHLOROPROPANE Min. 99% (Content of DCP: 99% Min.)

Analysis

DCP – Example CoA

LOT NUMBER: 0408		MANUFACTURING DATE: APRIL, 2008		
CHARACTERISTICS	Units	RESULTS	SPEC. LIMITS	TESTING METHOD
Aspect		yellow-greenish liquid	yellow-greenish liquid	visual
Density at 20°C	g/cm ³	1.153	1.150-1.160	ASTM D 2111-95
Distillation rang. (95% vol.)	°C	95.6-96.4	94-97	ASTM D 1078-01
Water (Karl Fischer)	%	0.0031	max. percent 0.05	ASTM E 203-01
Content of DCP	%	99.40	min. percent 99	ILL-003/1-03-21
Epichlorhydrine	%	0.22	max. percent 0.3	ILL-003/1-03-21
Acid value (with ABT)	%	0.0018	max. 0.05	ASTM D 2989-93
Colour	APHA	15	max. 30	SR ISO 2211-94

We hereby certify the above detailed and definite inspection results, as issued by the manufacturer, were supplied for shipments made in May 2008.

Paul M Jones (Associate Director – Valetime Limited)