



PLACE OF REGISTRATION: ENGLAND AND WALES
REGISTRATION OFFICE ADDRESS:
CONTRACT CHEMICALS (KNOWSLEY) LTD
PENRHYN ROAD, KNOWSLEY BUSINESS PK.
PRESCOT, MERSEYSIDE,
L34 9HY
ENGLAND

COMPANY NUMBER: 1737260
TEL. 0151 548 8840
FAX. 0151 548 6782

CERTIFICATE OF ANALYSIS

Methyl-2,3-dibromopropionate

MONTH OF MANUFACTURE May-16

BATCH NUMBER

SPECIFICATION

		Lower	Upper
2,3-Dibromopropionic Acid	< 0.1 %		0.500
Appearance	Complies		
Assay	99.9 %	98.000	
FT-IR Comparison	Conforms		
Identity by Refractive Index	1.5139 N		
Methyl Acrylate	< 0.1 %		0.200
Max Other Individual Impurity	< 0.1 %		0.200
Water Content	< 0.1 %w/w		0.100

Certified that the supplies detailed hereon have been inspected and tested in accordance with the conditions and requirements of the contract, and unless otherwise stated below, conform in all respects to the specification relevant thereto.

E. Cheng
.....
P. Moran
.....
John Rowan
Analytical Services Manager



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CERTIFICATE OF ANALYSIS

Methyl-2,3-dibromopropionate

MONTH OF MANUFACTURE May-16

BATCH NUMBER

SPECIFICATION

			Lower	Upper
2,3-Dibromopropionic Acid	<	0.1 %		0.500
Appearance		Complies		
Assay		99.9 %	98.000	
FT-IR Comparison		Conforms		
Identity by Refractive Index		1.5138 N		
Methyl Acrylate	<	0.1 %		0.200
Max Other Individual Impurity	<	0.1 %		0.200
Water Content	<	0.1 %w/w		0.100

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CERTIFICATE OF ANALYSIS

Methyl-2,3-dibromopropionate

MONTH OF MANUFACTURE Mar-15

BATCH NUMBER

SPECIFICATION

		Lower	Upper
2,3-Dibromopropionic Acid	0.0 %		0.500
Appearance	Complies		
Assay	99.9 %	98.000	
FT-IR Comparison	Conforms		
Identity by Refractive Index	1.5031 N		
Methyl Acrylate	0.0 %		0.200
Max Other Individual Impurity	0.1 %		0.200
Water Content	< 0.1 %w/w		0.100

Certified that the supplies detailed hereon have been inspected and tested in accordance with the conditions and requirements of the contract, and unless otherwise stated below, conform in all respects to the specification relevant thereto.

John Rowan
Analytical Services Manager