

CERTIFICATE OF ANALYSIS

1-HYDROXYETHYLDENE-1.1-DIPHOSPHONIC ACID (HEDP) 60%
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Other names (synonyms):	HEDP
Country of origin:	CN
Package:	1L, 5L, 10L, 20L, 220L, 1000L
CAS. Nr.:	7414-83-7
EINECS Nr.:	220-552-8

Characteristics	Norm	Result
Assay %,	55 – 65	60,47
Chlorides as Cl ⁻ , ppm	Max 100	34,16
Colour, HAZEN	Max 30	9,70
Phosphoric acid converted to PO ₄ ³⁻ by weight, %	Max. 0,8	0,28
Density at 20 °C, g/cm ³	Min. 1,4	1,448
Mass fraction of iron ions, ppm	Max. 10	6,29
Mass fraction of Ca chelates, mg/g	Min. 500	510,71
pH of 1% aqueous solution	Max 2	1,69
Phosphoric acid converted to PO ₃ ³⁻ by mass, %	Max. 2	0,57
Description	Colorles or pale yellow liquid	Confirms

Batch number	
Date of manufacture	
Retest date	

Date of issue: 2024-01-07

In accordance with the original certificate issued by the manufacturer

Address of registration:

JSC „Lerochemas“
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Klaipėda
Lithuania

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Contacts:

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