

Specification

Technical Data Sheet

CAS 68155-78-2	STORAGE Ambient	MOLECULAR WEIGHT 727.07
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PRODUCT**Diethylenetriaminepentamethylenephosphonic acid heptasodium salt 40% solution**

Product number	90031878
CAS number	68155-78-2
Molecular formula	C ₉ H ₂₁ N ₃ O ₁₅ P ₅ Na ₇
Molecular weight	727.07 g/mol

PARAMETER	SPECIFICATION
Appearance	Red/ Brown liquid
Assay	40.0 - 42.5%
Density	≥ 1.25g/ml
pH	7.0 - 9.0 (1% aq.)
Chloride (Cl-)	≤ 5.0%
Iron (Fe)	≤ 20mg/l
Reactivity	31.5 - 33.5%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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