

Specification

Technical Data Sheet

CAS 7723-14-0	STORAGE Ambient	MOLECULAR WEIGHT 30.974
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PRODUCT**Phosphorus, red**

Product number	90036145
CAS number	7723-14-0
Molecular formula	P
Molecular weight	30.974 g/mol

PARAMETER	SPECIFICATION
Appearance	Fine red powder
Purity	min 97.5%
Iron (Fe)	max 0.1%
Moisture	max 0.2%
Particle Size	at least 95% are less than 75 um
pH (10% sol.)	9-11
Solubility	insoluble in water and organic solvents
White phosphorous	max 0.02%

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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