

Specification

Technical Data Sheet

CAS 14836-60-3	STORAGE Ambient	MOLECULAR WEIGHT 561.22
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PRODUCT**Mercury (I) nitrate dihydrate**

Product number	90037906
CAS number	14836-60-3
Molecular formula	$\text{Hg}_2(\text{NO}_3)_2 \cdot 2\text{H}_2\text{O}$
Molecular weight	561.22 g/mol

PARAMETER	SPECIFICATION
Appearance	White to Dull white crystals
Assay	$\geq 97.00\%$
Chloride (Cl-)	$\leq 0.001\%$
Insoluble Matter	$\leq 0.005\%$
Iron (Fe)	$\leq 0.002\%$
Identification (IR)	Conforms to reference
Residue after reduction	$\leq 0.02\%$
Sulphates (SO₄)(2-)	$\leq 0.001\%$

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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