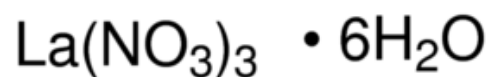


PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	LA7437
Product Name	Lanthanum(III)nitrate hexahydrate
CAS Number	10277-43-7
Molecular formula	$\text{LaN}_3\text{O}_9 \cdot 6\text{H}_2\text{O}$
Linear formula	$\text{La}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Molecular weight	433.01
Form	solid
Melting point	65C-68C
Sensitivity	moisture

TEST SPECIFICATION	
Assay (purity)	99.9%
Purity method	by titration
Appearance	white crystals
Titration	%La=30.0-34.0
Titration notes	complexometric

For available packaging options or alternative purify grades, please contact our technical services.



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