

Specification

Technical Data Sheet

CAS 151-21-3	STORAGE Ambient	MOLECULAR WEIGHT 288.38
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PRODUCT**SDS (Sodium dodecyl sulfate) - ($\geq 95\%$)**

Product number	90036493
CAS number	151-21-3
Molecular formula	C ₁₂ H ₂₅ NaO ₄ S
Molecular weight	288.38 g/mol

PARAMETER	SPECIFICATION
Appearance	White to Off-white powder
Water	$\leq 3.0\%$
Absorbance	260: < 0.1 , 280: < 0.1
Chloride (Cl⁻)	$\leq 0.1\%$
DNases/RNases/Proteases	None detected
Purity (GC)	$\geq 95.0\%$
Copper (Cu)	$\leq 0.0005\%$
Lead (Pb)	$\leq 0.0005\%$
Phosphate (PO₄)	$\leq 0.0005\%$

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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