

Specification

Technical Data Sheet

Product Name	SDS (Sodium dodecyl sulfate)
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Product No	15171947
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CAS Number	151-21-3
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Storage Temperature	Ambient
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Molecular Weight	288.38
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Specification

Appearance	White to light yellow powder
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Drying loss	≤ 4.0%
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E.Coli	Not Detected
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Heavy metals	≤ 20ppm
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Identification	Conforms to reference
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Pseudomonas aeruginosa	Not Detected
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Assay	≥ 70.0%
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Specification

Sodium chloride $\leq 8.0\%$

Sodium sulphate $\leq 5.0\%$

Staphylococcus aureus Not Detected

Total Aerobic Bacteria $\leq 1,000\text{cfu/g}$

Total Sodium Salt Content $\geq 95.0\%$ (dodecyl & tetradecyl)

Total Yeast & Mould $\leq 100\text{cfu/g}$
