

Product Specification Sheet



Product Code : BUF-2052
Identifier : 20% (w/v) Sodium Dodecyl Sulfate (SDS) Solution
Grade : Biotechnology
Appearance : Clear, pale yellow liquid
Molecular Formula : Not Applicable
Molecular Weight : Not Applicable
Product Description : Suitable for SDS-based electrophoresis and solubilizing cell membranes.
Storage Condition : Store between 20°C - 25°C.

<u>Assay:</u>	<u>Specification:</u>
Appearance	Clear Liquid
pH (neat; 25°C)	9.0 – 10.0
DNase/ RNase activity	None Detected

Additional Information: At low temperatures (< 20°C), SDS tends to precipitate, and the solution turns white. The precipitation will not affect the performance of the product. Heat up the solution (e.g., 30 – 40°C using a water bath) till the solution becomes clear.

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