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## Product Specification

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Product Name:	TG-SDS Buffer (Tris-Glycine-SDS) 10X Solution, pH 8.3
Grade:	Biotechnology
Product Code:	A0030

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**Product Description:**

This product is the most commonly used buffer for sodium dodecyl sulfate – polyacrylamide gel electrophoresis (SDS-PAGE) of proteins (Western Blot). It is usually used in both the anode and cathode buffer.

Note: The salt concentration of the buffer solution is at 10X. A single strength (1X) solution contains 0.025M Tris, 0.192M Glycine and 0.1% Sodium Dodecyl Sulfate (SDS).

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Test Items	Specifications
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Appearance	Clear Solution
pH (1X, @25°C)	8.10 – 8.50

Recommended Retest Period:	1 Year
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Storage Condition: 18 - 25°C

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*Rev 0*

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