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## Product Specification

Product Name:  
SYBR® Green I nucleic acid gel stain – 10,000 × in DMSO

Product Number: **S9430**  
CAS Number: 163795-75-3  
MDL: MFCD00284715

Storage Temperature: -20 °C

TEST	Specification
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Appearance (Color)	Orange or Red
Appearance (Form)	Solution
Wavelength	490 - 498 nm

Note

SYBR is a registered trademark of Molecular Probes, Inc.

Optical Density Dilution	≥ 1000
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X-Fold Dilution

Optical Density	0.47 - 0.53
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in 0.050 M potassium phosphate buffer pH 7

Specification: PRD.5.ZQ5.10000040290

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

