

TECHNICAL DATA SHEET

SYBR Green I (10000X in DMSO) | CAS 163795-02-4

1. Product Identification

Product Name	SYBR Green I (10000X in DMSO)
CAS Number	163795-02-4
Synonyms	SYBR Green I, Asymmetrical cyanine dye, RT-PCR dye
Category	Lab Reagent
Available Grades	LR Grade/10000X concentrate
HSN Code	3204.19

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

- Real-time PCR • DNA staining (safer than EtBr) • Agarose gel staining

4. Industries Served

Research, Molecular Biology, Biotech

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.