

TECHNICAL DATA SHEET

Coomassie Brilliant Blue R-250 | CAS 6104-59-2

1. Product Identification

Product Name	Coomassie Brilliant Blue R-250
CAS Number	6104-59-2
Synonyms	Brilliant Blue R, CI Acid Blue 83, Page Blue
Category	Lab Reagent
Available Grades	LR Grade
HSN Code	3204.14

2. Physical & Chemical Properties

Molecular Formula	C ₂₂ H ₁₂ N ₂ NaO ₆ S ₂
Molecular Weight	825.97
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Protein staining (SDS-PAGE) • Bradford protein assay • Gel staining

4. Industries Served

Research, Biotech, Pharma QC

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.