

## Product Datasheet

### GT3543 - Coomassie Brilliant Blue

### R250 (C.I. 42660)

#### Product Details

Product Name	Coomassie Brilliant Blue R250 (C.I. 42660)
Glenthams Code	GT3543
CAS Number	6104-59-2
EINECS	228-060-5
Colour Index	42660
MDL Number	MFCD00041762
PubChem SID	310270473
Related Categories	Biochemicals, Dyes & Stains, Reagents for Gel Electrophoresis of Proteins

#### Glenthams Product Specification

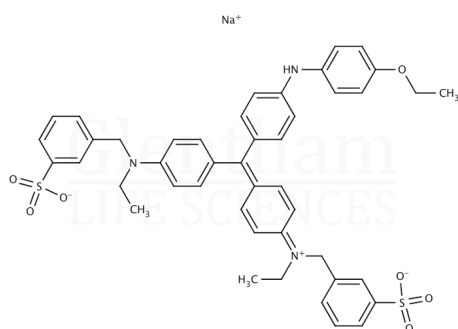
Physical Description	: Dark purple-brown powder
Solubility (1% in water)	: Dark blue-black solution
Loss on Drying	: $\leq 5.0\%$
Dye Content	: $\geq 90.0\%$
Version	: v1.0

#### About Coomassie Brilliant Blue R250 (C.I. 42660)

No further details on record.

#### Structure

Molecular Weight : 825.97  
Molecular Formula :  $C_{45}H_{44}N_3NaO_7S_2$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

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