

Product Datasheet

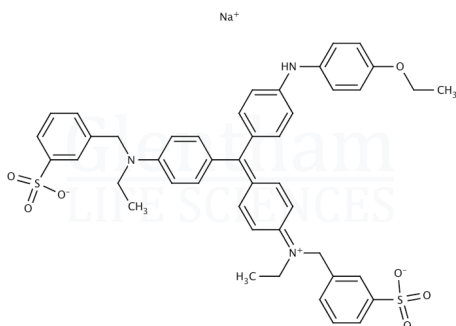
GT3543 - Coomassie Brilliant Blue R250 (C.I. 42660)

Product Details

| | |
|--------------------|---|
| Product Name | Coomassie Brilliant Blue R250 (C.I. 42660) |
| Glentham 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 |

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.

Glentham Product Specification

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

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

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024