

Specification

Formula Hill: $C_{47}H_{48}N_3NaO_7S_2$
Molar Mass: 854,04 g/mol
CAS N°: 6104-58-1

Print Date: 26 April 2021

122430 Brilliant blue G (C.I. 42655)

Specifications

| | |
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| Identity (UV) | conforms |
| Absorptivity 1% - max (buffer pH 7, on dried subs.) | 450 - 470 |
| Wavelength of max. abs. (buffer pH 7.0) | 577 - 584 nm |
| Loss on drying (110°C) | ≤ 8,0 % |