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Product Datasheet

GT6953 - Brilliant Black BN (C.I. 28440)

Product Details

Product Name Brilliant Black BN (C.I. 28440)

 Glentham Code
 GT6953

 CAS Number
 2519-30-4

 EINECS
 219-746-5

 Colour Index
 28440

MDL Number MFCD00078980
PubChem SID 310268541
Related Categories Dyes & Stains

Structure

Molecular Weight : 867.68

Molecular Formula : $C_{28}H_{17}N_5Na_4O_{14}S_4$

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 : Violet to black powder

Description

: ≤ 0.2%

Water Insoluble Matter

Wavelength of : 567 - 573 nm (in water)

Maximum Absorption (λmax)

Lead (Pb) : \leq 2ppm Arsenic (As) : \leq 3ppm Mercury (Hg) : \leq 1ppm Cadmium (Cd) : \leq 1ppm

Loss on Drying + : ≤ 20.0%

. - 100.00/

Chlorides + Sulphates

Assay

Ether Extracts : $\leq 0.2\%$ Subsidiary : $\leq 4.0\%$

Colouring Matter

: ≥ 80.0% (total colour)

Version : v1.0

About Brilliant Black BN (C.I. 28440)

No further details on record.

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