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**Product Data Sheet**

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Product Name: Basic Brown 1

Cat. No.: GC67537

**Chemical Properties**

Cas. No. 10114-58-6

Formula  $C_{18}H_{20}Cl_2N_8$  M.Wt 419.31

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Basic Brown 1 is a diazo dyes<sup>[1]</sup>.

[1]. Devi, L. G. et al. Degradation mechanism of diazo dyes by photo-Fenton-like process: Influence of various reaction parameters on the degradation kinetics. 2009.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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