



Specifications

Reactive Blue 2

Catalog Number: RB1002
CAS Number: 12236-82-7
C.I. Number: 61211
Molecular Formula: $C_{29}H_{17}ClN_2Na_3O_{11}S_3$
Molecular Weight: 840.10
Storage: 15°C – 30°C
Retest Date: Five years after date of manufacture.

Test	Specification
Appearance	Dark blue powder
Dye Content	≥ 60%
Identification	To match standard
Absorbance (λ_{max})	600 – 620nm
Moisture (LOD)	≤ 6.0%
Heavy Metals	≤ 10ppm
Iron	≤ 100ppm

Approved by:

Date: February 15, 2019

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