

alizarin red s

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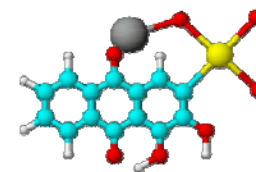
A0040NN Gold Line

Typical Analysis

Colour index 58005
Colour change yellow to violet

Packaging

25g black plastic jar



Physical properties, composition and data

Chemical formula	$C_{14}H_7NaO_7S \cdot H_2O$
Synonym	Alizarinsulphonic acid sodium salt; Mordant red; Sodium alizarinsulphonate
Atomic weight	342.26
Appearance	Yellow-brown powder
Solubility	Soluble in water and alcohol
pH (aqueous solution)	3.7 - 5.2

Laboratory preparation, applications and practices

Usage Analytical reagent. pH indicator

Storage and handling information

Storage	Keep container tightly closed and separated from light
Disposal methods	16

Transport regulations

Tariff code	3204.19.00
Caution	Possible mutagen

