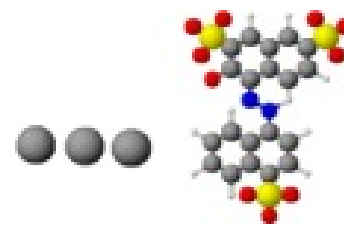


**A0061NN Gold Line**

**Typical analysis**

Arsenic (As)	0.0002%
Colour index	16185
Lead (Pb)	0.002%
Loss on drying	15%
Residue on ignition	30 - 40%



**Packaging**

100g black plastic jar

**Physical properties, composition and data**

Chemical formula	$C_{20}H_{11}N_2O_{10}S_3Na_3$ or $C_{20}H_{11}N_2Na_3O_{10}S_3$
Synonym	Acid Red 14; Azorubin S; Azorubine; Brilliantcarmoisin O; Carmoisine; Food Red 3
Atomic weight	604.48
Appearance	Dark, reddish-brown powder
Solubility	Soluble in water (1g/15ml), glycerol and propylene glycol

**Laboratory preparation, applications and practices**

Laboratory preparation	Coupling $\alpha$ -naphthylamine-4-sulphonic acid with b-naphthol-3,6-disulphonic acid
Usage	Indicator in hydrazine titrations

**Storage and handling information**

Storage	Keep container tightly closed separated from foodstuffs
Safety phrases	13
Risk phrases	20/21/22
Disposal methods	16
Caution	Banned by the FDA for use in foods, drugs and cosmetics

**Transport regulations**

Tariff code	3212.90.00
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