

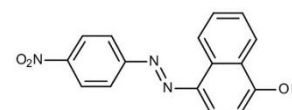


Product Specification

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MAGNESON II AR REAGENT FOR Mg

PRODUCT CODE	568510
SYNONYMS	4-(4-Nitrophenylazo)-1-naphthol
C.I. NO.	--
CASR NO.	5290-62-0
ATOMIC OR MOLECULAR FORMULA	C₁₆H₁₁N₃O₃
ATOMIC OR MOLECULAR WEIGHT	293.28
PROPERTIES	--



PARAMETER	LIMIT
Description	Red-brown powder.
Solubility	Soluble in dilute aqueous NaOH
Minimum dye content	95.0%
Melting point	277-280°C
Absorptivity A at 572 nm (1 cm; 1%, ethanol/NaOH on dried substance)	Min 1100

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	1.0%
Suitability as metal indicator	Passes test

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --

Replace Date 03/07/2020