

**Gas oil - Solvent Yellow 124 (SY124), Set of 3 ampoules (4,2 mL each)**

Art. ID	ERM-EF318k
Unit	3x4,2 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1202 III E1

**Description**

Solvent Yellow 124 = N-ethyl-N-[2-(1-isobutoxyethoxy)ethyl]-4-(phenylazo)aniline, CAS No 34432-92-3 /// The material is available in amber glass ampoules containing at least 4.2 mL of gas oil which were sealed under an atmosphere of argon /// The certified value was obtained from gravimetric preparations, taking into account the purity of the base materials. The certified value was confirmed in two laboratories by HPLC-UV as an independent verification method /// The water content was determined by coulometric Karl-Fischer titration /// Density (at 15.0 °C) was determined using EN ISO 12185:1996 (Oscillating U-tube method).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Solvent Yellow 124	[34432-92-3]	8,7 ± 0,12	mg/kg		
Additional Material Information	Density at 15 °C		833,4	kg/m <sup>3</sup>	EN ISO 12185:1996	