

Certificate of Analysis

Reference Material & Standard

Product Name:	Dyestuff Mix 10	Catalogue Number:	MCHM705473
Appearance:	Colourless Liquid	Lot Number:	0322-RE-0048
Solvent:	Water/Ethanol	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Jun 13, 2023		
Chemical Structure:	N/A		

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	2-Amino-3-hydroxypyridine	16867-03-1	501.4	5
2	2,6-Diaminopyridine	141-86-6	498.2	5
3	Hydroquinone	123-31-9	502.0	5
4	1,3-Phenylenediamine	108-45-2	502.3	5
5	2-(2,4-DiaMinophenoxy)ethanol Dihydrochloride	66422-95-5	501.1	5
6	N,N-Bis(2-Hydroxyethyl)-P-Phenylenediamine Sulphate	54381-16-7	499.2	5
7	4-(Methylamino)Phenol Sulfate	55-55-0	501.5	5
8	4-Nitro-1,2-phenylenediamine	99-56-9	502.2	5
9	4-Amino-3-Methylphenol	2835-99-6	501.5	5
10	C-NULL	6283-63-2	498.6	5

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: 古雪

Reviewed by:

Xenia

Aporoved by General Manager:

David

Date: Mar 15, 2023

Date: Mar 27, 2023

Date: Mar 27, 2023

