

Certificate of Analysis

Reference Material & Standard

Product Name:	Azo Mix 24 (AM)	Catalogue Number:	MAZO111424-AM
Appearance:	Colourless Liquid	Lot Number:	0310-RG-0154
Solvent:	Acetonitrile: Methanol =7:3	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Mar 06, 2027		
Chemical Structure:	N/A		

NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (µg/mL)
1	4-Aminobiphenyl	92-67-1	300.2	9.1
2	4-Amino-2',3-dimethylazobenzene	97-56-3	300.0	9.0
3	4-Chloroaniline	106-47-8	300.2	9.1
4	2,6-Dimethylaniline	87-62-7	300.6	9.1
5	Benzidine	92-87-5	300.3	9.1
6	2-Amino-4-Nitrotoluene	99-55-8	300.2	9.1
7	4-Chloro-2-methylaniline	95-69-2	300.4	9.1
8	4-Aminoazobenzene	60-09-3	300.3	9.1
9	2-Aminonaphthalene	91-59-8	300.4	9.1
10	2,4-Diaminoanisole	615-05-4	300.4	9.1
11	4,4'-Methylenedianiline	101-77-9	300.1	9.1
12	2,4-Dimethylaniline	95-68-1	300.1	9.1
13	3,3'-Dichlorobenzidine	91-94-1	300.2	9.1
14	o-Anisidine	90-04-0	300.3	9.1
15	3,3'-Dimethoxybenzidine	119-90-4	300.2	9.1
16	2,4,5-Trimethylaniline	137-17-7	300.0	9.0

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Mar 12, 2025

Date: Mar 13, 2025

Date: Mar 13, 2025

