

Summary of results, after removal of outliers: Pharmaceuticals, Industrial Chemicals and Artificial Sweeteners - AZ3

Summary of results, after removal of outliers

Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD %
Acesulfame	AZ3 A	µg/l	8	0	0.234	± 0.0473	0.156	0.305	0.0446	19
	AZ3 B	µg/l	8	0	1.28	± 0.318	0.799	1.68	0.299	23
Benzotriazole	AZ3 A	µg/l	9	0	0.309	± 0.0341	0.274	0.38	0.0341	11
	AZ3 B	µg/l	7	1	7.47	± 0.428	6.87	7.87	0.377	5.1
Carbamazepine	AZ3 A	µg/l	11	0	0.0245	± 0.00413	0.015	0.031	0.00456	19
	AZ3 B	µg/l	10	1	0.612	± 0.0739	0.458	0.688	0.0779	13
Diazepam	AZ3 A	µg/l	2	0	-	± -	0.165	0.211	-	-
	AZ3 B	µg/l	0	0	-	± -	-	-	-	-
Diclofenac	AZ3 A	µg/l	9	1	0.151	± 0.0155	0.123	0.179	0.0155	10
	AZ3 B	µg/l	9	0	3.24	± 0.304	2.9	3.85	0.304	9.4
Ibuprofen	AZ3 A	µg/l	2	0	-	± -	0.107	0.245	-	-
	AZ3 B	µg/l	1	0	-	± -	1.51	1.51	-	-
Metoprolol	AZ3 A	µg/l	3	0	-	± -	0.0099	0.019	-	-
	AZ3 B	µg/l	6	0	1.34	± 0.286	1.05	1.69	0.233	17
Sotalol	AZ3 A	µg/l	0	0	-	± -	-	-	-	-
	AZ3 B	µg/l	3	0	-	± -	0.862	1.07	-	-
Sucralose	AZ3 A	µg/l	4	0	-	± -	0.153	0.29	-	-
	AZ3 B	µg/l	5	0	-	± -	2.48	11.4	-	-
Sulfamethoxazole	AZ3 A	µg/l	11	1	0.0468	± 0.00311	0.041	0.052	0.00343	7.3
	AZ3 B	µg/l	11	1	0.0669	± 0.0118	0.043	0.09	0.013	19