

Table of assigned values Pharmaceuticals, Industrial Chemicals and Artificial Sweeteners - AZ6

1<sup>st</sup> Edition, 14.06.2019

## Table of assigned values

Parameter	Sample	Unit	Assigned value ±	U (k=2)	Criteria	Criteria [%]
4-Acetylaminoantipyrine	AZ6 A	µg/l	- ±	-	-	-
	AZ6 B	µg/l	- ±	-	-	-
4-Formylaminoantipyrine	AZ6 A	µg/l	- ±	-	-	-
	AZ6 B	µg/l	- ±	-	-	-
10,11-Dihydro-10,11-Dihydroxycarbamazepine	AZ6 A	µg/l	- ±	-	-	-
	AZ6 B	µg/l	- ±	-	-	-
Acesulfame	AZ6 A	µg/l	0.133 ±	0.0101	0.0253	19
	AZ6 B	µg/l	19 ±	2	3.75	20
Amidotrizoic acid	AZ6 A	µg/l	0.162 ±	0.0256	0.0443	27
	AZ6 B	µg/l	0.986 ±	0.0861	0.197	20
Atenolol	AZ6 A	µg/l	0.14 ±	0.0199	0.0315	22
	AZ6 B	µg/l	0.515 ±	0.0904	0.15	29
Benzotriazole	AZ6 A	µg/l	0.151 ±	0.00939	0.0197	13
	AZ6 B	µg/l	7.82 ±	0.351	1.02	13
Bisoprolol	AZ6 A	µg/l	- ±	-	-	-
	AZ6 B	µg/l	- ±	-	-	-
Carbamazepine	AZ6 A	µg/l	0.131 ±	0.00341	0.0184	14
	AZ6 B	µg/l	0.387 ±	0.0241	0.0542	14
Cyclamate	AZ6 A	µg/l	0.0645 ±	0.0127	0.0211	33
	AZ6 B	µg/l	0.146 ±	0.0396	0.0656	45
Diazepam	AZ6 A	µg/l	- ±	-	-	-
	AZ6 B	µg/l	0.307 ±	0.0387	0.0512	17
Diclofenac	AZ6 A	µg/l	0.142 ±	0.0135	0.0262	18
	AZ6 B	µg/l	2.48 ±	0.148	0.348	14
Ibuprofen	AZ6 A	µg/l	0.479 ±	0.00947	0.0479	10
	AZ6 B	µg/l	- ±	-	-	-
Iopamidol	AZ6 A	µg/l	0.229 ±	0.0332	0.0599	26
	AZ6 B	µg/l	8.33 ±	1	1.67	20
Metoprolol	AZ6 A	µg/l	0.0984 ±	0.0113	0.0256	26
	AZ6 B	µg/l	0.251 ±	0.0352	0.0654	26
Saccharin	AZ6 A	µg/l	0.0501 ±	0.00946	0.0134	27
	AZ6 B	µg/l	0.697 ±	0.0403	0.167	24
Sotalol	AZ6 A	µg/l	0.184 ±	0.0207	0.0374	20
	AZ6 B	µg/l	0.202 ±	0.0319	0.0575	28
Sucralose	AZ6 A	µg/l	0.26 ±	0.0491	0.0832	32
	AZ6 B	µg/l	7.71 ±	1.06	2.47	32
Sulfamethoxazole	AZ6 A	µg/l	0.0507 ±	0.00354	0.00613	12
	AZ6 B	µg/l	0.0362 ±	0.00253	0.00435	12

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**Legend:**

Assigned value	Target value for proficiency assessment of the participants (3 significant digits)
U (k=2)	Expanded uncertainty (k=2) of the assigned value (3 significant digits)
Criteria	Specified value for the determination of the z-score in the given unit (3 significant digits)
Criteria [%]	Specified value for the determination of the z-score in % of the assigned value (3 significant digits)