

Table of assigned values Waste acc to landfill directive (eluate ions) - AB12

1st Edition, 24.10.2022

Table of assigned values

Parameter	Sample	Unit	Assigned value ±	U (k=2)	Criterion	Criterion [%]
Chloride	AB12	mg/l	1520 ±	17.9	76.1	5
El. conductivity (25°C)	AB12	mS/m	510 ±	4.26	10.2	2
Evaporation residue	AB12	mg/l	3750 ±	258	674	18
Fluoride	AB12	mg/l	0.304 ±	0.0494	0.107	35
NH ₄ (as N)	AB12	mg/l	0.329 ±	0.0105	0.027	8.2
NO ₂ (as N)	AB12	mg/l	0.0321 ±	0.00121	0.00273	8.5
NO ₃ (as N)	AB12	mg/l	2.3 ±	0.0615	0.138	6
pH-value	AB12		7.92 ±	0.0475	0.158	2
PO ₄ (as P)*	AB12	mg/l	- ±	-	-	-
Sulfate (as SO ₄)	AB12	mg/l	116 ±	1.93	5.8	5
TOC (as C)	AB12 - TOC	mg/l	13.6 ±	0.398	0.98	7.2

* Evaluation within your internal QA measures is recommended by comparison with the informative mean value:
AB12 PO₄ (as P): 0.087 +/- 0.0247 mg/l U(k=2)

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)
Criterion	Specified value for the determination of the z-score in the given unit (3 significant digits)
Criterion [%]	Specified value for the determination of the z-score in % of the assigned value (2 significant digits)