

Table of assigned values Waste acc. to landfill directive (Austria) (total contents) - AB07

1st Edition, 15.11.2019

Table of assigned values

Parameter	Sample	Unit	Assigned value ±	U (k=2)	Criterion	Criterion [%]
Antimony	AB07	mg/kg DM	3.74 ±	0.47	0.803	21
Arsenic	AB07	mg/kg DM	147 ±	3.34	8.02	5.5
Barium	AB07	mg/kg DM	732 ±	51.4	176	24
Benzo[a]pyrene	AB07	mg/kg DM	0.072 ±	0.0118	0.0244	34
Cadmium	AB07	mg/kg DM	10.9 ±	0.473	1.18	11
Chromium	AB07	mg/kg DM	324 ±	13.2	36.6	11
Cobalt	AB07	mg/kg DM	297 ±	18.9	40	13
Copper	AB07	mg/kg DM	619 ±	18.8	44.1	7.1
HC-Index	AB07	mg/kg DM	437 ±	93.7	215	49
Lead	AB07	mg/kg DM	93.8 ±	4	11.7	12
Mercury	AB07	mg/kg DM	0.13 ±	0.0204	0.0367	28
Molybdenum	AB07	mg/kg DM	3.89 ±	0.607	1.16	30
Nickel	AB07	mg/kg DM	300 ±	15.8	38.3	13
Selenium	AB07	mg/kg DM	2.38 ±	0.657	1.19	50
Silver	AB07	mg/kg DM	13 ±	0.967	2.05	16
Sum 16 PAH (acc. to EPA)	AB07	mg/kg DM	1.78 ±	0.295	0.644	36
Tin	AB07	mg/kg DM	36.2 ±	2.3	4.99	14
TOC (as C)	AB07	mg/kg DM	41100 ±	2100	4810	12
Vanadium	AB07	mg/kg DM	20.1 ±	2.56	4.96	25
Zinc	AB07	mg/kg DM	2370 ±	117	300	13

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 (3 significant digits)