

Fluxana, Deutschland - Fluor in Tonerde, Ball Clay

Veranstalter des Ringversuchs: FluXana GmbH & Co. KG, Borschelstr. 3, 47551 Bedburg-Hau

Ringversuchsmaterial: FLX-134 - Tonerde, Ball Clay

RV geschlossen: 2017 - 2

Literatur: Summary Results RV_2016_03_FLX_134 (CRB Laborcode = 02)

Hauptelemente [MA%]

	CRB	RV	1sRV	Z-Score
F	667	614	260	0,200

Legende

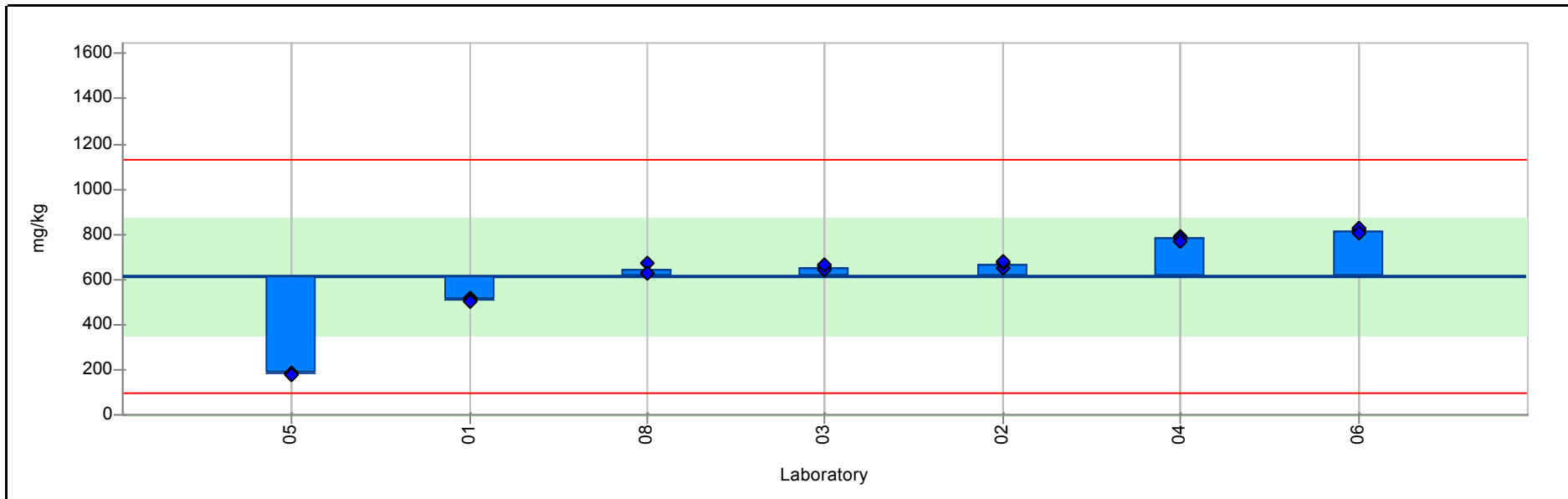
CRB: Ergebnisse CRB – **RV:** Ergebnisse Ringversuch -- **1s-RV:** Standardabweichung Ringversuch

Z-Score: Differenz des Messwertes vom Mittelwert des Ringversuchs -- * Wert nicht zertifiziert

Summary results



Sample:	Ball clay	Reprod. s.d.:	258 mg/kg
Measurand:	F	Repeat. s.d.:	12 mg/kg
Mean ± U(Mean):	614 ± 260 mg/kg	Range of tolerance:	97 - 1130 mg/kg (z-score ≤ 2,000)
No. of laboratories:	7	Statistical method:	Q/Hampel
Assigned value:	614 mg/kg (Empirical value)	Target s.d.:	258 mg/kg (Empirical value)



Lab code	Lab mean	s.d.	z-score	Conc. 1	Conc. 2	Conc. 3	Accreditation	Analytical method	Comment
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RV_2016_03_FLX_134

01	512	8	-0,395	520	510	505	ISO 17025	Ion Chromotography	Sintering extraction
02	667	15	0,205	650	670	680	ISO 17025	DIN 51001	XRF Press Pellet
03	653	11	0,151	655	641	662	ISO 17025	Ion Chromotography	Pyro hydrolysis
04	780	10	0,644	790	780	770	no accreditation	F selective electrode	Pyro hydrolysis
05	184	3	-1,665	185	186	180	ISO 17025	F sensitive electrode	Steam distillation
06	816	10	0,782	818	824	805	no accreditation	F selective electrode	Pyro hydrolysis
08	643	23	0,115	670	630	630	no accreditation	Photometry	Pyro hydrolysis