



All reference QC and certified reference materials prepared in accordance with ISO 17034 and ISO 13528 standards

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Mycotoxin Certified Reference Materials (CRMs) - Calibration standards					Cost (0% VAT)		
Product code	Mycotoxin	Solvent	Concentration	Volume	ZAR	USD	EUR
NMISA_CRM 0012	Aflatoxin B1	Acetonitrile	25 µg/mL	4 mL	R1 626	\$123	€ 112
NMISA_CRM 0014	Aflatoxin B2	Acetonitrile	25 µg/mL	4 mL	R1 626	\$123	€ 112
NMISA_CRM 0016	Aflatoxin G1	Acetonitrile	25 µg/mL	4 mL	R1 626	\$123	€ 112
NMISA_CRM 0018	Aflatoxin G2	Acetonitrile	25 µg/mL	4 mL	R1 626	\$123	€ 112
NMISA_CRM 0005	Zearalenone	Acetonitrile	100 µg/mL	1 mL	R1 940	\$146	€ 123
NMISA_CRM 0008	Ochratoxin A	Acetonitrile (0.1% acid)	50 µg/mL	1 mL	R3 723	\$269	€ 236
NMISA_CRM 0010	Deoxynivalenol	ethyl acetate	200 µg/mL	1 mL	R2 243	\$168	€ 146
NMISA_CRM0033	Patulin	Acetonitrile (0.1% acid)	50 µg/mL	2 mL	R2 243	\$168	€ 146
NMISA_QC_AFM1	Aflatoxin M1	Dried down	5 µg to be reconstituted	5 µg	R2 243	\$168	€ 146
NMISA_QC_FB1	Fumonisin B1	Acetonitrile: Water (50:50)	200 µg/mL	2 mL	R5 607	\$404	€ 359
NMISA_QC_FB2	Fumonisin B2	Acetonitrile: Water (50:50)	200 µg/mL	1 mL	R3 364	\$247	€ 213
NMISA_CRM0036	Aflatoxin Mix 1	Methanol	AFB1 (1 µg/mL), AFB2 (0.3 µg/mL), AFG1 (1 µg/mL), AFG2 (0.3 µg/mL)	4 x 1 mL	R2 116	\$159	€ 138
NMISA_CRM0037	Aflatoxin Mix 2	Acetonitrile	AFB1, AFB2, AFG1, AFG2 (10 µg/mL)	2 x 1 mL	R3 174	\$227	€ 201
MATRIX Reference and Certified Reference Materials for mycotoxin analysis - Accuracy					Cost (0% VAT)		
Product code	Mycotoxin	Matrix	Description	QTY	ZAR	USD	EUR
NMISA_CRM0020	Multi mycotoxins	Incurred Maize	AFB1, AFB2, AFG1, AFG2, Total Aflas, OTA, DON, ZEN, FB1, FB2, FB3	60 g	R5 607	\$404	€ 359
NMISA_CRM0021	Aflatoxins	Peanut Slurry	AFB1, AFB2, AFG1, AFG2, Total Aflatoxin	2 x50 g	R3 600	\$240	€ 220
NMISA_QC-ORG38_2	Blank	Peanut Slurry	Total Aflatoxins < 0.05 µg/kg	2 x 50 g	R1 800	\$120	€ 110
NMISA_QC50	Aflatoxin M1	Freeze dried Milk Powder	1.227 µg/kg	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC99	Aflatoxin M1	Freeze dried Milk Powder	0.245 µg/kg	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC_ORG43	Aflatoxins	Peanut Butter	AFB1, AFB2, AFG1, AFG2, Total Aflatoxin	2 x 100 g	R1 800	\$120	€ 110
NMISA_QC_ORG43_Blank	Aflatoxins	Peanut Butter	AFB1 (0.90 µg/kg), AFB2 (0.23 µg/kg) AFG1 (0.44 µg/kg), AFB2 (0.20 µg/kg)	2 x 100 g	R1 800	\$120	€ 110
NMISA_QC51	Multi mycotoxins	Cassava flour	AFB1, AFB2, AFG1, AFG2, Total Aflas, DON, ZEN, FB spiked material	2 x 100 g	R1 800	\$120	€ 110
NMISA_QC66	Multi mycotoxins	Animal Feed	AFB1, AFG1, Total Aflatoxin, DON spiked material	2 x 100 g	R1 800	\$120	€ 110

NMISA reference and certified Reference Materials

Elements, nutritional and forensic/alcohol

MATRIX Reference and Certified Reference Materials for elements and nutritional parameters - Accuracy					Cost (0% VAT)		
Product code	Analyte	Matrix	Description	QTY	ZAR	USD	EUR
NMISA_CRM_006	Inorganic Elements	Wheat Flour	Ca, Cd, Co, Cr, Cu, K, Mg, Mn, Mo, Ni, P, Pb, S and Zn. Information values are provided for Fe and Na	50 g	R7 950	\$606	€ 527
NMISA_QC_ORG36 R1 L1	Sodium	Stock powder	Na 25560 mg/100 g	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R1 L2	Sodium and Sodium substitutes	Stock powder	Na and MSG	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R1 L3	Sodium and Sodium substitutes	Stock powder	Na, MSG and KCl	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R1 L4	Sodium and Sodium substitutes	Stock powder	Na and MSG	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R3	Elements	Instant noodles	Na, Ca, Fe Protein provided as in information value	2 x 100 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R5	Elements	crisp paste	Na, Ca, Fe, P and K	2 x 100 g	R1 800	\$120	€ 110
NMISA_QC_ORG36 R6	Elements	Cured lyophilised meat	Na, Ca and Fe	2 x 50 g	R1 800	\$120	€ 110
NMISA_QC_ORG37	Elements, amino acids and protein	Fortified milk powder	Elements (Mn, Fe, Cu, Zn, Na, Mg, P, K, Ca), Amino acids (Ala, Arg, Asp, Glu, Gly, His, Ile, Leu, Lys, Phe, Pro, Ser, Thr, Tyr, Val), Total Protein	2 x 20 g	R1 800	\$120	€ 110
NMISA_QC52	Vitamin, Elements, Protein, Ash	Fortified Corn Soya Cereal	Elements (Ca, Fe, P, K, Zn) Vitamins A, Total Protein, Ash	2 x 150 g	R4 400	\$330	€ 290
NMISA_QC_VitA1	Vitamin A	Wheat flour	Vitamin A (~1.5 mg/kg) in fortified wheat flour	2 x 100 g	R3 400	\$250	€ 220
NMISA_QC_VitA2B	Vitamin A	Milled brown Sugar	Vitamin A (~10 mg/kg) in fortified milled brown sugar	2 x 100 g	R3 400	\$250	€ 220
NMISA_QC_VitA3	Vitamin A	Vegetable oil	Vitamin A (~25 mg/kg) in vegetable oil	2 x 100 mL	R3 400	\$250	€ 220

Forensic Blood Alcohol Certified reference materials					Cost (0% VAT)		
Product code	Analyte	Solvent	Description	QTY	ZAR	USD	EUR
NML-ORG-001	Ethanol	Water	10 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-001	Ethanol	Water	20 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-001	Ethanol	Water	50 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-001	Ethanol	Water	100 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-001	Ethanol	Water	200 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-001	Ethanol	Water	500 mg / 100 ml	25 mL	R831	\$57	€ 54
NML-ORG-002	Sodium Fluoride	Water	0.8 g / 100 ml	500 mL	R2 794	\$191	€ 182
NML-ORG-002	Sodium Fluoride	Water	1 g / 100 ml	500 mL	R2 794	\$191	€ 182
NML-ORG-002	Sodium Fluoride	Water	3 g / 100 ml	500 mL	R2 794	\$191	€ 182



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