

Chemotaxonomy of Mycotoxigenic Small-Spored Alternaria Fungi – Do Multitoxin Mixtures Act as an Indicator for Species Differentiation?

## Chemotaxonomy of Mycotoxigenic Small-Spored Alternaria Fungi – Do Multitoxin Mixtures Act as an Indicator for Species Differentiation?

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**Table-S3:** Limits of detection (LODs) and limits of quantification (LOQs) determined according to DIN EN ISO 32645 (10 calibration points, Mandel fitting test at a significance level of 0.01 showed linear regression for all analytes, R<sup>2</sup>>0.96 for all analytes, confidence interval and t-test at a significance level of 0.05, maximal permissible uncertainty was set to 33.33%)

Analyte	range [µg/L]	LOD [µg/kg]	LOQ [µg/kg]
ALT	0.25 - 4.5	3.0	9.5
AME	0.25 - 4.5	0.5	1.8
AOH	0.50 - 4.5	0.6	2.1
TEA	0.25 - 4.5	1.4	4.6
TEN	0.25 - 4.5	0.9	3.1
AAL TB	0.25 - 4.5	1.7	5.5
ATX-I	0.50 - 4.5	1.1	3.7
ATX-II	0.50 - 4.5	1.0	3.4
STTX-III	0.25 - 4.5	0.9	3.2
ALP	0.25 - 4.5	1.2	4.0
AA-III	0.25 - 4.5	0.9	3.1
ATL	0.50 - 4.5	1.2	3.7

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