

Newsletter – Update PAH-analysis



Since December 2018 we offer the analysis of polycyclic aromatic hydrocarbons (PAH) within the Tentamus Group. The analysis is performed by Bilacon GmbH. They are accredited for the analysis of PAH via GC-MS/MS. The analysis includes following PAH:

Parameter	Limit of Quantification [$\mu\text{g}/\text{kg}$]
5-Methylchrysene	1,0
Benzo-(ghi)-Perylene	1,0
Benzo(j)fluoranthene	1,0
Benzo-(k)-Fluoranthene	1,0
Benzo(c)fluorene	1,0
Cyclopenta(c,d)pyrene	1,0
Dibenzo(a,h)anthracene	1,0
Dibenzo(a,e)pyrene	1,0
Dibenzo(a,h)pyrene	1,0
Dibenzo(a,i)pyrene	1,0
Dibenzo(a,l)pyrene	1,0
Indeno-(1,2,3-cd)-Pyrene	1,0
Benzo(a)pyrene	1,0
Benzo[a]anthracene	1,0
Benzo-(b)-Fluoranthene	1,0
Chrysene	1,0
Sum PAH 4	

The analysis within the Tentamus Group gives you the advantage of shorter processing times. The legally relevant PAH 4 and benzo(a)pyrene are displayed in the test report as usual.

Our new test codes for your order are:

49054: PAH (polycyclic aromatic hydrocarbons), GC-MS/MS, **foodstuff**

49056: PAH (polycyclic aromatic hydrocarbons), GC-MS/MS, **cocoa, -products**

Please feel free to contact us if you have any questions about the analysis or in case you have special requirements.

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