

SGS INSTITUT FRESENIUS · Postfach 1261 · 65220 Taunusstein

KARNA Biochemie GmbH
Mr. Reza Amini
Brombeerweg 57
26180 Rastede
GERMANY

Sample ID: 191243487 + 191243489

SGS Job file: 5169326

Test Report: 5169326-01

Customer ID: 10094179



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Project Manager
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Consumer and Retail

Taunusstein, 12/DEC/2019

SGS INSTITUT FRESENIUS GmbH
Im Maisel 14
D-65232 Taunusstein

Test Report

Sample information

Order date : 11/NOV/2019
Order number : -
Sample receipt : 14/NOV/2019
Sampling : by Client or by a third party acting at the Client's direction
condition of the samples : appropriate for testing
Testing period : 14/NOV/2019 – 09/DEC/2019
Analytical scope : According to client's requirements

Sample ID	sample designation	sample material
191243487	Bioversal QF High concentrated 250 ml	foam fire extinguishing agent
191243489	Bioversal QF-R High concentrated 250 ml	foam fire extinguishing agent

Applied analytical technique

Perfluorooctan sulfonic acid LC-MS/MS after extraction with methanol
(PFOS) / Perfluorooctanoic acid
(PFOA)

Analytical results: please refer to next page(s)

SGS INSTITUT FRESENIUS GmbH

i.V.

Wera Leonhard
Projektleiterin / Project Manager

i.A.

Annkatriin Kuhl
Projektleiterin / Project Manager

Analytical report no. 5169326-01

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Analytical results

SGS-Sample ID	Unit	Perfluorooctanoic acid (PFOA)	Perfluorooctan sulfonic acid (PFOS)	RL
191243487	µg/l	n.d.	n.d.	100
191243489	µg/l	n.d.	n.d.	100

n.d. = not Detected
RL = Report Limit

*** End of Report***

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