

## CERTIFICATE OF ANALYSIS

Client: Fitech Co., Ltd  
3-1-1 Higashiikebukuro, Toshima-ku, Tokyo 170-6045, Japan

Sample name: Fire extinguishing chemical agents for wild fire  
FTL-04

Received date: October 15, 2012

This is to certify that the following result(s) have been obtained from our analysis on the above-mentioned sample(s) submitted by the client.

### Test Result(s)

Test Item	Result	QL	N	M
Chromium	Not detected	2 ppm		1
Arsenic (as As <sub>2</sub> O <sub>3</sub> )	Not detected	0.5 ppm		2
Lead	Not detected	0.5 ppm		2
Cadmium	Not detected	0.1 ppm		2
Mercury	Not detected	0.01 ppm		3

QL: Quantitation limit N: Notes M: Method

### Method

1: ICP Atomic emission spectrometry

2: Atomic absorption spectrometry

3: Cold vapor atomic absorption spectrometry



*T. Arai*  
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Takeko Arai  
Principal Investigator

*Oct. 24, 2012*  
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Date