

Group I

I-01~I-09

I-01 <u>Pantolactone</u> OA-4100 Column: 4.6mm I.D. × 25cm Mobile phase: hexane/ethanol (95:5) Flow rate: 1.0mL/min Detector: UV230nm Injection: 5μL (10mg/mL) <table border="1"> <tr><td>OA-4100</td><td>1.09</td></tr> <tr><td>OA-4400</td><td>1.08</td></tr> <tr><td>OA-4800</td><td>1.07</td></tr> </table>	OA-4100	1.09	OA-4400	1.08	OA-4800	1.07	I-02 <u>Terallethrin</u> OA-4000 Column: 4.6mm I.D. × 25cm Mobile phase: hexane/2-propanol (100:0.05) Flow rate: 1.0mL/min Detector: UV230nm Injection: 1μL (1mg/mL) <table border="1"> <tr><td>OA-4000</td><td>1.13 { S, R }</td></tr> <tr><td>OA-4600</td><td>1.13</td></tr> </table>	OA-4000	1.13 { S, R }	OA-4600	1.13		
OA-4100	1.09												
OA-4400	1.08												
OA-4800	1.07												
OA-4000	1.13 { S, R }												
OA-4600	1.13												
I-03 <u>Allethrin</u> OA-2000I Column: 4.0mm I.D. × 25cm × 2 Mobile phase: hexane/ethanol (999:1) Flow rate: 0.8mL/min Detector: UV230nm <table border="1"> <tr><td>OA-2000I</td><td></td></tr> </table>	OA-2000I		I-05 <u>Phthalthrin</u> OA-2000 Column: 4.6mm I.D. × 25cm × 2 Mobile phase: hexane/1,2-dichloroethane/ethanol (500:45:0.3) Flow rate: 1.0mL/min Detector: UV230nm Injection: 1μL (5mg/mL) <table border="1"> <tr><td>OA-2000</td><td></td></tr> </table>	OA-2000									
OA-2000I													
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I-06 <u>Allethrolone</u> OA-4700 Column: 4.6mm I.D. × 25cm Mobile phase: hexane/ethanol (98:2) Flow rate: 1.0mL/min Detector: UV230nm Injection: 1μL (1mg/mL) <table border="1"> <tr><td>OA-4100</td><td>1.09 { S, R }</td></tr> <tr><td>OA-4700</td><td>1.08</td></tr> <tr><td>OA-4500</td><td>1.08</td></tr> </table>	OA-4100	1.09 { S, R }	OA-4700	1.08	OA-4500	1.08	I-07 <u>Propargyllone</u> OA-4700 Column: 4.6mm I.D. × 25cm Mobile phase: hexane/ethanol (98:2) Flow rate: 1.0mL/min Detector: UV230nm Injection: 1μL (1mg/mL) <table border="1"> <tr><td>OA-4700</td><td>1.06</td></tr> <tr><td>OA-4100</td><td>1.06 { S, R }</td></tr> <tr><td>OA-4500</td><td>1.06</td></tr> </table>	OA-4700	1.06	OA-4100	1.06 { S, R }	OA-4500	1.06
OA-4100	1.09 { S, R }												
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OA-4100	1.06 { S, R }												
OA-4500	1.06												
I-08 <u>Methyl lactate</u> OA-2500I Column: 4.6mm I.D. × 25cm Mobile phase: hexane/ethanol (98:2) Flow rate: 1.0mL/min Detector: UV230nm Injection: 10μL (14mg/mL) <table border="1"> <tr><td>OA-2500I</td><td>1.13</td></tr> </table>	OA-2500I	1.13	I-09 <u>Ethyl 3-hydroxybutyrate</u> OA-2500I Column: 4.0mm I.D. × 25cm Mobile phase: hexane/ethanol (400:1) Flow rate: 1.0mL/min Detector: UV230nm <table border="1"> <tr><td>OA-2500I</td><td>1.06</td></tr> </table>	OA-2500I	1.06								
OA-2500I	1.13												
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