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0506



## **-CERTIFICATE OF ANALYSIS-**

Product: 1,19-Diamino-4,7,10,13,16-pentaoxanonadecane

Code Number: OR55090

CAS Number: 869308-34-9

Formula: C<sub>14</sub>H<sub>32</sub>N<sub>2</sub>O<sub>5</sub>

Batch Number: CW000055

Appearance: Yellow liquid

Water content: 0.47% (KF)

Purity 95.53% (HPLC-CAD)

Identity: <sup>13</sup>C-NMR, <sup>1</sup>H-NMR, IR  
and LC-MS conform to  
structure

Verified by: David Parton

Signed: --Digital document, no signature required--