



AUSTRALASIAN SOIL AND  
PLANT ANALYSIS COUNCIL INC.

*This is to certify that*

**Dual Chelate Fertilizer Pty Ltd #CMA-1803**

*meets ASPAC's proficiency criteria for the following methods conducted in the Soil Proficiency  
Testing Program, 2025*

<b>Aqua Regia Calcium (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Iron (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Magnesium (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Manganese (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Potassium (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Sodium (mg/kg)</b>	<b>17B1</b>
<b>Aqua Regia Zinc (mg/kg)</b>	<b>17B1</b>
<b>Electrical Cond (dS/m)</b>	<b>3A1</b>
<b>Ext Copper (mg/kg)</b>	<b>12A1</b>
<b>Ext Iron (mg/kg)</b>	<b>12A1</b>
<b>Ext Manganese (mg/kg)</b>	<b>12A1</b>
<b>Ext Zinc (mg/kg)</b>	<b>12A1</b>
<b>M3-Aluminium (mg/kg)</b>	<b>18F1</b>
<b>M3-Boron (mg/kg)</b>	<b>18F1</b>
<b>M3-Calcium (mg/kg)</b>	<b>18F1</b>
<b>M3-Copper (mg/kg)</b>	<b>18F1</b>
<b>M3-Iron (mg/kg)</b>	<b>18F1</b>
<b>M3-Magnesium (mg/kg)</b>	<b>18F1</b>
<b>M3-Manganese (mg/kg)</b>	<b>18F1</b>
<b>M3-Potassium (mg/kg)</b>	<b>18F1</b>
<b>M3-Sodium (mg/kg)</b>	<b>18F1</b>
<b>M3-Sulphur (mg/kg)</b>	<b>18F1</b>
<b>M3-Zinc (mg/kg)</b>	<b>18F1</b>
<b>pH CaCl<sub>2</sub> (pH units)</b>	<b>4B1</b>
<b>pH Water (pH units)</b>	<b>4A1</b>
<b>Total Carbon (%)</b>	<b>6B2</b>
<b>Total Nitrogen (%)</b>	<b>7A1</b>
<b>Total Phosphorus (%)</b>	<b>Not Specified</b>

  
N. Peisley  
Chairperson, ASPAC

*Method codes are from Rayment and Lyons (2011)*

  
P. Kennelly  
Convenor, Lab Proficiency Committee