



## **LOW RANGE MOLYBDENUM KIT**

### **TEST STRIPS**



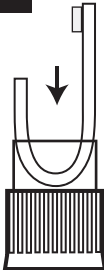
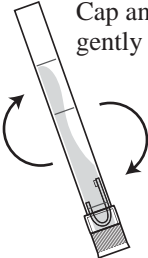
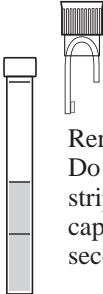
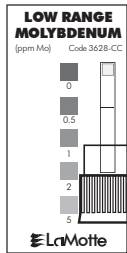
CODE 3628-01

<b>QUANTITY</b>	<b>CONTENTS</b>	<b>CODE</b>
50	Molybdenum Test Strips	3025
30 mL	*Molybdenum Buffer	*7646-G
2	Test Tube, with caps	0106
1	Pipet, 0.5mL, plastic	0353
1	Color Chart	3628-CC

\*WARNING: Reagents marked with an \* are considered to be potential health hazards. To view or print a Material Safety Data Sheet (MSDS) for these reagents go to [www.lamotte.com](http://www.lamotte.com). To obtain a printed copy, contact LaMotte by e-mail, phone or fax. To order individual reagents or test kit components, use the specified code number.

WARNING! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully. Not to be used by children except under adult supervision.

## PROCEDURE

<p><b>1.</b></p>  <p>Fill a test tube (0106) to the 5 mL line with sample water.</p>	<p><b>2.</b></p>  <p>Use 0.5 mL pipet (0353) to add 0.5 mL of *Molybdenum Buffer (7646).</p>	<p><b>3.</b></p>  <p>Remove one Molybdenum Test Strip (3025) from vial. Gently bend strip approximately in half (do not fold) with pad facing inward and visible above the other end of the strip. Place strip inside test tube cap.</p>												
<p><b>4.</b></p>  <p>Cap and invert gently 5 times.</p>	<p><b>5.</b></p>  <p>Remove cap. Do not remove strip from cap. Wait 30 seconds.</p>	<p><b>6.</b></p>  <p>Using cap as a handle, compare test strip to color chart (3628-CC). Read the result as ppm Molybdenum (Mo).</p> <table border="1"><thead><tr><th>ppm Mo</th><th>Code 3628-CC</th></tr></thead><tbody><tr><td>0</td><td></td></tr><tr><td>0.5</td><td></td></tr><tr><td>1</td><td></td></tr><tr><td>2</td><td></td></tr><tr><td>5</td><td></td></tr></tbody></table> <p>LaMotte</p>	ppm Mo	Code 3628-CC	0		0.5		1		2		5	
ppm Mo	Code 3628-CC													
0														
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