Savelievaite  

**Mg$_2$Cr$^{3+}$O$_2$(BO$_3$)**

**Crystal Data:** Orthorhombic.  *Point Group: 2/m 2/m 2/m.*

**Physical Properties:**  
*Cleavage:  Tenacity:  Fracture:*

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardness</td>
<td></td>
</tr>
<tr>
<td>D(meas.)</td>
<td></td>
</tr>
<tr>
<td>D(calc.)</td>
<td></td>
</tr>
</tbody>
</table>

**Optical Properties:**  
*Color:  Streak:  Luster:  Optical Class:*

**Cell Data:**  
*Space Group: Pbam.*  
*a = 9.2631(6)  b = 12.2298(8)  c = 3.0104(2)*

**X-Ray Diffraction Pattern:** Malaya Kharamatalou River valley, northern Voikar-Syninskiy complex, Shuryshkarskiy District, Yamalo-Nenets Autonomous Okrug, Polar Urals, Russia.  
5.101 (100), 2.551 (90), 2.524 (88), 2.033 (55), 2.163 (36), 1.906 (29), 1.574 (25)

**Chemistry:**

**Polymorphism & Series:**

**Mineral Group:** Ludwigite group.

**Occurrence:**

**Association:**

**Distribution:** From the left bank of the Malaya Kharamatalou River valley, northern Voikar-Syninskiy ultrabasite complex, Shuryshkarskiy District, Yamalo-Nenets Autonomous Okrug, Polar Urals, Russia.

**Name:**

**Type Material:** A.E. Fersman Mineralogical Museum, Russian Academy of Sciences, Moscow, Russia (5720/1).