Crystal Data: Orthorhombic. Point Group: n.d. As small polycrystalline grains, to 0.2 mm; randomly oriented fibers and wiry aggregates.


Cell Data: Space Group: n.d. a = 3.576(2) b = 6.759(2) c = 10.074(5) Z = 2

X-ray Powder Pattern: Duranus, France.
2.919 (10), 5.620 (9), 5.037 (9), 1.969 (9), 1.788 (9), 2.682 (8), 3.016 (7)

Chemistry:

<table>
<thead>
<tr>
<th></th>
<th>(1)</th>
<th>(2)</th>
<th>(3)</th>
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<tr>
<td>As</td>
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<td>S</td>
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<td>10.3</td>
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<td>Total</td>
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<td>101.1</td>
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</tr>
</tbody>
</table>

(1) Duranus, France; by electron microprobe, corresponding to As₃.₉₉S₁.₀₅. (2) Do.; corresponding to As₃.₉₆S₁.₀₄. (3) As₄S.

Occurrence: In calcite veinlets in marls and siliceous limestones (Duranus, France).

Association: Arsenic, realgar, orpiment, stibnite, sphalerite, rhodochrosite, quartz, calcite.

Distribution: From Duranus, Alpes-Maritimes, France [TL]. In the Mt. Washington copper mine, Vancouver Island, British Columbia, Canada. At the Capillitas mine, San Luis, Catamarca Province, Argentina.

Name: For the locality at Duranus, France.

Type Material: National School of Mines, Paris, France.