



antimony trioxide high purity

AMSPEC SP

Typical Chemical Composition

Minimum Total Sb ₂ O ₃ (%)	99.9
Minimum Total Sb+3 (%)	83.9
Maximum Impurity Levels	
Arsenic, As (ppm)	20
Lead, Pb (ppm)	20
Selenium, Se (ppm)	10
Iron, Fe (ppm)	15

Description

Amspec SP is the highest purity antimony trioxide offered by Amspec. Amspec SP is suitable for highly lead and/or arsenic sensitive applications.

For any handling and storage questions please see the Amspec Material Safety Datasheet for this product.

Typical Chemical Properties

Specific Gravity	5.2 – 5.7
Average Particle Size (m)	2.0 – 5.0
Color	
Minimum L value	90.0
Minimum a value	-1.5
Maximum b value	4.0
325 Mesh (%)	0.1

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The information contained in this publication gives typical analysis based on historical production performance. The user assumes all risk because the conditions of use are beyond Amspec Chemical Corporation's control. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering a material or its use. Consult any relevant material safety datasheets before handling this product.

101 Carson Dr. | Bear, DE | Tel: 302.392.1702 | Fax: 302.392.1706 | www.amspec.net