

Technical Data Sheet

Antimony Tin Oxide

Revision Date: 11/6/2025

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY / UNDERTAKING

Product name	Antimony Tin Oxide
Product code	NO-0047-UP
CAS	1314-60-9/18282-10-5
Supplier	IoLiTec Ionic Liquids Technologies GmbH Im Zukunftspark 9 D-74076 Heilbronn Germany
Telephone	+49 (0)7131 - 898390
Fax	+49 (0)7131 - 89839109
Emergency telephone	+49 (0)151-41255671

2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	Antimony Tin Oxide
CAS No.	Antimony Oxide: 1314-60-9 Tin Oxide: 18282-10-5
Empirical Formula	$\text{Sb}_2\text{O}_3:\text{SnO}_2$ (1:9)
Molecular weight	~ 164.79 g/mol
Purity	99.95 %
Average Particle Size	100 nm
Specific Surface Area	7 – 15 m ² /g

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3 OTHER INFORMATION

DISCLAIMER

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