

Sodium Selenite

It is the most common water soluble forms of selenium. The industrial production of selenium often involves the extraction of sodium selenite from residues obtained during the purification of copper metal. Acidification of solutions of sodium selenite followed by reduction with sulfur dioxide gives elemental selenium.

Formula	Na ₂ SeO ₃
Appearance	Fine, free – flowing powder without any lumps
Colour	White
Odour	Odourless
Moisture NMT	0.50%
Bulk density	1.56 g/ml
Sieve analysis	100 % should pass through 212 micron
Purity (Na ₂ SeO ₃) NLT	99.90%
Se range NLT	45%