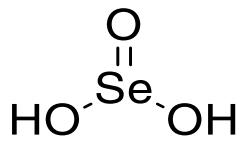
Catalog # 34-0100 Selenous acid (99.999%-Se) PURATREM



Technical Notes:

1. Component for the electrolyte solution used for selenium electrodeposition onto tin oxide electrodes for photocatalytic applications [1, 5].
2. Used for the preparation of highly stable, water soluble selenium nanoparticles [2].
3. Used in the synthesis of single-crystalline Se nanorods with remarkable photocatalytic properties [3].
4. Used in the synthesis of selenium-containing biologically active derivatives [4, 11, 15].
5. Used for the synthesis of selenium nanoparticles used for biomedical application [6-7].
6. Used for the synthesis of metal selenide nanocomposites with photoelectrocatalytic [8, 12-14, 16], optical [9] and sodium-ion storage [10] properties.
7. Influence of H_2SeO_3 on fatal and non-fatal toxic doses of various forms of selenium is reviewed in [17].

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