

# *Chem-Impex International, Inc.*

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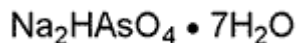
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



<b>Catalogue Number</b>	30219
<b>Product</b>	<b>Sodium arsenate heptahydrate</b> Disodium hydrogen arsenate heptahydrate Sodium arsenate dibasic heptahydrate
<b>CAS Number</b>	10048-95-0
<b>Molecular Formula</b>	$\text{Na}_2\text{HAsO}_4 \cdot 7\text{H}_2\text{O}$
<b>Molecular Weight</b>	312.01

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<b>Appearance</b>	White powder
<b>Solubility</b>	67 g in 100 mL water at 20 °C.
<b>Heavy Metals</b>	≤ 0.002% (as Pb)
<b>Anion</b>	Chloride (Cl <sup>-</sup> ) : ≤ 0.001% Nitrate (NO <sub>3</sub> <sup>-</sup> ) : ≤ 0.005% Sulfate (SO <sub>4</sub> <sup>2-</sup> ) : ≤ 0.01%
<b>Cation</b>	Arsenite (As <sub>2</sub> O <sub>3</sub> ) : ≤ 0.01% Iron (Fe) : ≤ 0.001%
<b>Insoluble material</b>	≤ 0.005%
<b>Assay by titration</b>	98 - 102%
<b>Grade</b>	ACS Reagent
<b>Storage</b>	Store at RT

**For Laboratory Use Only**