

# Chem-Impex International, Inc.

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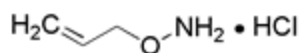
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	27343
<b>Product</b>	<b><i>O</i>-Allylhydroxylamine hydrochloride</b>
<b>CAS Number</b>	38945-21-0
<b>Molecular Formula</b>	$\text{C}_3\text{H}_7\text{NO} \cdot \text{HCl}$
<b>Molecular Weight</b>	109.56

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<b>Appearance</b>	White to off-white crystal
<b>Heavy Metals</b>	$\leq 10$ ppm
<b>Water Content (Karl Fisher)</b>	$\leq 0.5\%$
<b>Related Substances</b>	Total impurity: $\leq 1.0\%$
<b><math>^1\text{H}</math> NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	$\geq 99\%$
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**