

# Chem-Impex International, Inc.

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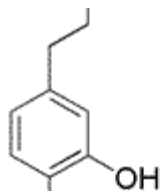
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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• HCl

## Product Specifications

<b>Catalogue Number</b>	11757
<b>Product</b>	<b>3-Hydroxytyramine hydrochloride</b> Dopamine hydrochloride 2-(3,4-Dihydroxyphenyl)ethylamine hydrochloride
<b>CAS Number</b>	62-31-7
<b>Molecular Formula</b>	C8H11NO2•HCl
<b>Molecular Weight</b>	189.64

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<b>Appearance</b>	White or almost white lustrous crystals
<b>Clarity &amp; Color</b>	Clarity of the solution : Clear Color of the solution : ≤ yellow NO.1 standard solution
<b>Solubility</b>	To pass test
<b>pH</b>	3.5 - 5.5
<b>Infrared Spectrum</b>	Conforms to structure
<b>UV Ratios</b>	Absorption maximum at 283 nm
<b>Loss on Drying</b>	≤ 0.5%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Assay</b>	98 - 101% (On dried basis)
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**