

# Chem-Impex International, Inc.

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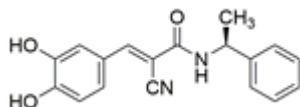
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	38330
<b>Product</b>	<b>Tyrphostin AG 835</b> (S)-N-( $\alpha$ -Methylbenzyl)-3,4-dihydroxybenzylidenecyanoacetamide (S)-2-Cyano-3-(3,4-dihydroxyphenyl)-N-(1-phenylethyl)acrylamide
<b>CAS Number</b>	133550-37-5
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	308.34

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<b>Warnings</b>	Light sensitive! Air sensitive! Heat sensitive!
<b>Appearance</b>	Light yellow to amber to dark green powder to crystal
<b>Melting Point</b>	145 - 147 °C
<b>Optical Rotation</b>	93 - 98 ° (C=0.5, MeOH)
<b>Assay by titration</b>	≥ 97%
<b>Purity by HPLC</b>	≥ 98%
<b>Application</b>	Store under inert gas
<b>Storage</b>	Store at < 0 °C

**For Laboratory Use Only**