

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	42212
<b>Lot Number</b>	003338-2022011307-1
<b>Product</b>	<b>MHY 1485</b> 4,6-Di(4-morpholinyl)-N-(4-nitrophenyl)-1,3,5-triazin-2-amine
<b>CAS Number</b>	326914-06-1
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>21</sub> N <sub>7</sub> O <sub>4</sub>
<b>Molecular Weight</b>	387.4

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<b>Appearance</b>	Light yellow solid powder
<b>Solubility</b>	Insoluble in water and ethanol, Soluble in DMSO (3.75 mg/mL (9.68 nM))
<b>Melting Point</b>	256 - 259 °C
<b>Boiling point</b>	578.3 - 708.3 °C at 760 mmHg
<b>Flash Point</b>	308.6 - 377.2 °C
<b>Purity by HPLC</b>	99.09%
<b>Storage</b>	Store at 2 - 8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**