

# *Chem-Impex International, Inc.*

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825 Dillon Drive  
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## Certificate of Analysis

<b>Catalog Number</b>	17036
<b>Product Name</b>	<b>3-Bromo-1,3,4,5-tetrahydro-2H-1-benzazepin-2-one</b>
<b>Lot Number</b>	001841-20110501
<b>CAS Registry Number</b>	86499-96-9
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>10</sub> BrNO
<b>Molecular Weight</b>	240.1
<b>Appearance</b>	White to off-white crystalline powder
<b>Melting point</b>	176.3 – 176.4 °C
<b>Loss on drying</b>	0.05%
<b>Residue on ignition</b>	<0.5%
<b>Maximum single impurity</b>	0.19Y
<b>Total impurity</b>	0.29%
<b>Assay</b>	99.71%
<b>Storage</b>	Store at 0 – 5 °C
<b>Remarks</b>	See Material Safety Data Sheets 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