

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	24466
<b>Lot Number</b>	001996-254641
<b>Product</b>	<b>1,3-Dibromo-5,5-dimethylhydantoin</b>

1,3-Dibromo-5,5-dimethylimidazolidin-2,4-dione

Dibromantin

<b>CAS Number</b>	77-48-5
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>6</sub> Br <sub>2</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	285.92

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<b>Appearance</b>	Pale orange solid
<b>Loss on Drying</b>	0.2%
<b>Assay by titration</b>	98.8%
<b>Storage</b>	Store at 0-8 °C
<b>Additional Information</b>	Chloride impurity by Titration: < 0.1%
<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