## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number	42145
Lot Number	001540-1931-20220611
Product	Dimidium bromide
	3,8-Diamino-5-methyl-6-phenylphenanthridinium bromide
CAS Number	518-67-2
Molecular Formula	$C_{20}H_{18}BrN_3$
Molecular Weight	380.28
Appearance	Dark purple to black powder
Melting Point	243 °C
Water Content (Karl	0.7%
Fisher)	
Purity by HPLC	99.17%
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information

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

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Bala Kumar Quality Control Manager