



Version 0
Molecular weight 240.26
Molecular formula C₁₄ H₁₂ N₂ O₂
CAS No 1149-16-2
Linear formula
Flash point (°C)

Certificate of Analysis

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Catalog Number	12016	Quality Test / Release Date	17 June 2020
Lot Number	A0420111	Suggested Retest Date	June 2025
Description	Glyoxalbis(2-hydroxyanil), 97%		
Country of Origin	ARMENIA		
Declaration of Origin	synthetic		

Origin Comment	
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Result Name	Specifications	Test Value
Appearance (Color)	Beige	Beige
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
HPLC	≥96.0 %	98.0 %
Loss on drying	≤0.5 % (105°C)	0.1 % (105°C)
Sulfated ash	≤0.1 % (800°C)	0.06 % (800°C)
Solubility	(0.5 % in methanol) Clear	(0.5 % in methanol) Clear
Suitability	(for Ca determination) Passes test	(for Ca determination) Passes test



C. Wygaerts, QA Manager

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