

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Dimethylglyoxime

Synonym	: Diacetyldioxime
Molecular Formula	: $\text{CH}_3\text{C}(=\text{NOH})\text{C}(=\text{NOH})\text{CH}_3$
Molecular Weight	: 116.12
CAS No.	: 95-45-4
Shelf Life	: 5 years

Technical Specification

Appearance (Color)	White to Off-White Powder
Melting Point	
Approximate	
Infrared spectrum	Conforms to Structure
Carbon	40.9 - 41.8 %
Nitrogen	23.8 - 24.4 %
Residue on ignition (Ash)	≤0.05 %
Insoluble matter	≤0.05 %
Suitability	Pass
Suitability For Nickel Determination	
Meets ACS Requirements	Current ACS Specification