

**Catalog Number:** B21707.09

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**CAS Number:** 14432-16-7  
**IUPAC Name:** 2-chloro-4-nitropyridin-1-ium-1-olate  
**Molecular Formula:** C<sub>5</sub>H<sub>3</sub>ClN<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 174.54  
**InChI Key:** YSTCMHHKDOVZDA-UHFFFAOYSA-N  
**SMILES:** [O-][N+](=O)C1=CC=[N+](O-)C(Cl)=C1  
**Synonym:** 2-chloro-4-nitropyridin-1-ium-1-olate

## Product Specification

**Appearance (Color):** Yellow  
**Form:** Crystals or powder or crystalline powder  
**Assay (GC):** ≥96.0%  
**Melting Point (clear melt):** 150.0-159.0°C

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**Date Of Print:** 06/09/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*