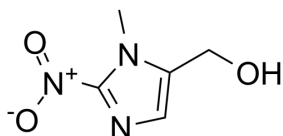


## Certificate of Analysis

**Product Name:** NSC 307224  
**Cat. No.:** CS-M2113  
**CAS No.:** 39070-14-9  
**Batch No.:** Le1221114692  
**Chemical Name:** 1H-Imidazole-5-methanol, 1-methyl-2-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>5</sub>H<sub>7</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight:** 157.13  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.60%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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