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## Product Specification

Product Name:

1,3-Dichloro-5,5-dimethylhydantoin – available chlorine 68 %

Product Number:

232807

CAS Number:

118-52-5

MDL:

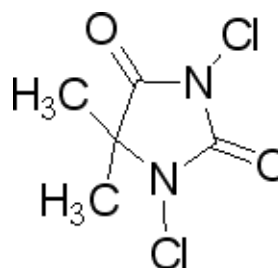
MFCD00003190

Formula:

C<sub>5</sub>H<sub>6</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>2</sub>

Formula Weight:

197.02 g/mol



### TEST

### Specification

Appearance (Color)

White

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Titration by Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>  
(% Cl)

≥ 68.0 %

Specification: PRD.1.ZQ5.10000019886

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.