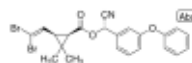


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## Product Specification

Product Name:  
Deltamethrin - ≥98%Product Number: **D9315**  
CAS Number: 52918-63-5Formula: C<sub>22</sub>H<sub>19</sub>Br<sub>2</sub>NO<sub>3</sub>  
Formula Weight: 505.20 g/mol  
Storage Temperature: -20 °C

### TEST

### Specification

Appearance (Color)	White or Colorless
Appearance (Form)	Powder or Film
Proton NMR spectrum	Conforms to Structure
Purity (HPLC)	≥ 98 %
Solubility (Color)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear
5 mg + 1 mL, EtOH:DMSO (1:1)	

Specification: PRD.0.ZQ5.10000051956

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.