

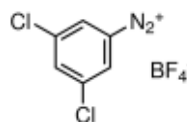
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Product Specification

Product Name:
3,5-Dichlorophenyldiazonium tetrafluoroborate

Product Number: **D8022**
CAS Number: 350-67-4
MDL: MFCD00063489
Formula: C₆H₃Cl₂N₂ · BF₄
Formula Weight: 260.81 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	Faint Beige to Beige and Faint Brown to Light Brown and Faint Orange and Pink
Appearance (Form)	Powder
Solubility (Color)	Yellow to Very Dark Yellow and Faint Brown-Yellow to Dark Brown-Yellow
Solubility (Turbidity)	Clear to Hazy
50 mg/mL, DMF	
Infrared spectrum	Conforms to Structure
Carbon	26.6 - 28.2 %
Nitrogen	10.1 - 11.0 %
Recommended Retest Period	-----
6 years	

Specification: PRD.2.ZQ5.10000024312

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. 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.