



Specification

Azure II

Catalog Number: AZ1005
CAS Number: 37247-10-2
C.I. Number: N/A
Synonyms: 3-Dimethylamino-7-methylamino-phenthiazonium-tetrafluoroborate
Molecular Formula: C₁₃H₁₂CIN₃S
Molecular Weight: N/A
Storage: 15°C – 30°C

Test	Specification
Appearance:	Greenish-Brown to Greenish-Black Powder
IR Spectrum:	Conforms to structure
UV-Vis:	E 1%/1cm, at Lambda Max 653 to 659nm (in water) > 1800
Loss on Drying:	< 12%
Solubility:	Clear Dark Blue solution at 1 mg/ml in water

Approved:

Date: February 14, 2020

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