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## Product Specification

Product Name:

Product Number:

791997

CAS Number:

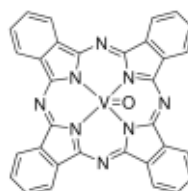
13930-88-6

Formula:

C<sub>32</sub>H<sub>16</sub>N<sub>8</sub>O<sub>V</sub>

Formula Weight:

579.46 g/mol



### TEST

### Specification

Appearance (Color)

Blue

Appearance (Form)

Powder

Infrared Spectrum

Conforms to Structure

Dye Content

≥ 90.0 %

X-Ray Diffraction

Conforms to Structure

Carbon

≥ 60.0 %

Nitrogen

≥ 16.5 %

Oxygen

≥ 2.0 %

Sulfur

≤ 400 ppm

Absorption Max

701nm

Miscellaneous Supplier Data

≤ 2.0

TGA: %Wt. Loss at 250 Deg C

Miscellaneous Supplier Data

≤ 4.0

TGA: %Wt. Loss at 400 Deg C

Vanadium (V)

≥ 80000 ppm

Iron (Fe)

≤ 100 ppm

Sodium (Na)

≤ 100 ppm

Calcium (Ca)

≤ 100 ppm

Potassium (K)

≤ 100 ppm

Registered Trademark

Confirmed

Xerox® is a registered trademark of Xerox Corporation.

Specification: PRD.0.ZQ5.10000101343

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