

## Specification Sheet

C<sub>18</sub>H<sub>12</sub>N<sub>5</sub>O<sub>6</sub>, Purity: 99.9%

Stock No: NS6130-12-000018, CAS: 1898-66-4

<b>Product</b>	:	<b>2,2-Diphenyl-1-Picrylhydrazyl</b>
Synonym	:	DPPH
Stock No	:	NS6130-12-000018
CAS	:	1898-66-4
Purity	:	99.9%
Molecular Formula	:	C <sub>18</sub> H <sub>12</sub> N <sub>5</sub> O <sub>6</sub>
Molecular Weight	:	394.32g/mol
Form	:	Crystalline powder
Color	:	Black –Gold
Density	:	1.4 g/cm <sup>3</sup>
Conditions to avoid	:	Sensitive to light
Solubility	:	insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time