



## Specifications

### N-Propyl Red

**Catalog Number:** PR1008  
**C.I. Number:** N/A  
**CAS Number:** 2641-01-2  
**Synonyms:** N/A  
**Molecular Formula:** C<sub>19</sub>H<sub>23</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 325.41  
**Storage:** 15°C – 30°C

Test	Specification
Description:	Reddish crystalline powder
Identification (IR):	Conforms to standard
Assay (HPLC):	98% minimum
Melting Point:	173.5 °C to 175 °C
Visual Transition Interval:	From pH 4.6 (red) To pH 6.6 (yellow)
Clarity of Solution: (0.1 g/100 ml - Ethanol)	Clear, red solution

Approved by:

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