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## Product Specification

Product Name:

4-(Dicyanomethylene)-2-methyl-6-(4-dimethylaminostyryl)-4H-pyran - Dye content 98 %

Product Number:

410497

CAS Number:

51325-91-8

MDL:

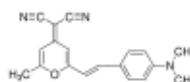
MFCD00051341

Formula:

C<sub>19</sub>H<sub>17</sub>N<sub>3</sub>O

Formula Weight:

303.36 g/mol



### TEST

### Specification

Appearance (Form)

Powder or Crystals

Proton NMR spectra

Conforms to Structure

Wavelength

465 - 471 nm

C= 0.01 G/L Ethanol

Extinction Coefficient

≥ 39000

Nitrogen

13.5 - 14.2 %

Specification: PRD.1.ZQ5.10000038797

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](http://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.