



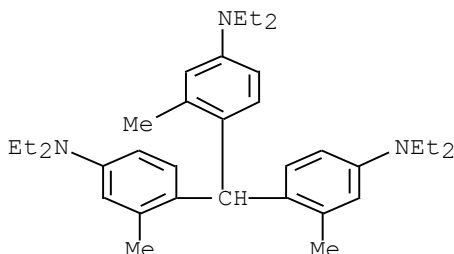
## TLA-454

### FP code 5500

#### General

TLA 454 is a highly stable leuco dye for use in printing applications. It is the colorless form of a purple-violet dye, more stable than leuco crystal violet. The color is generated by heat and oxidizing agents, notably from the oxidizing agent produced by UV-Vis light and HABI

#### Chemical structure



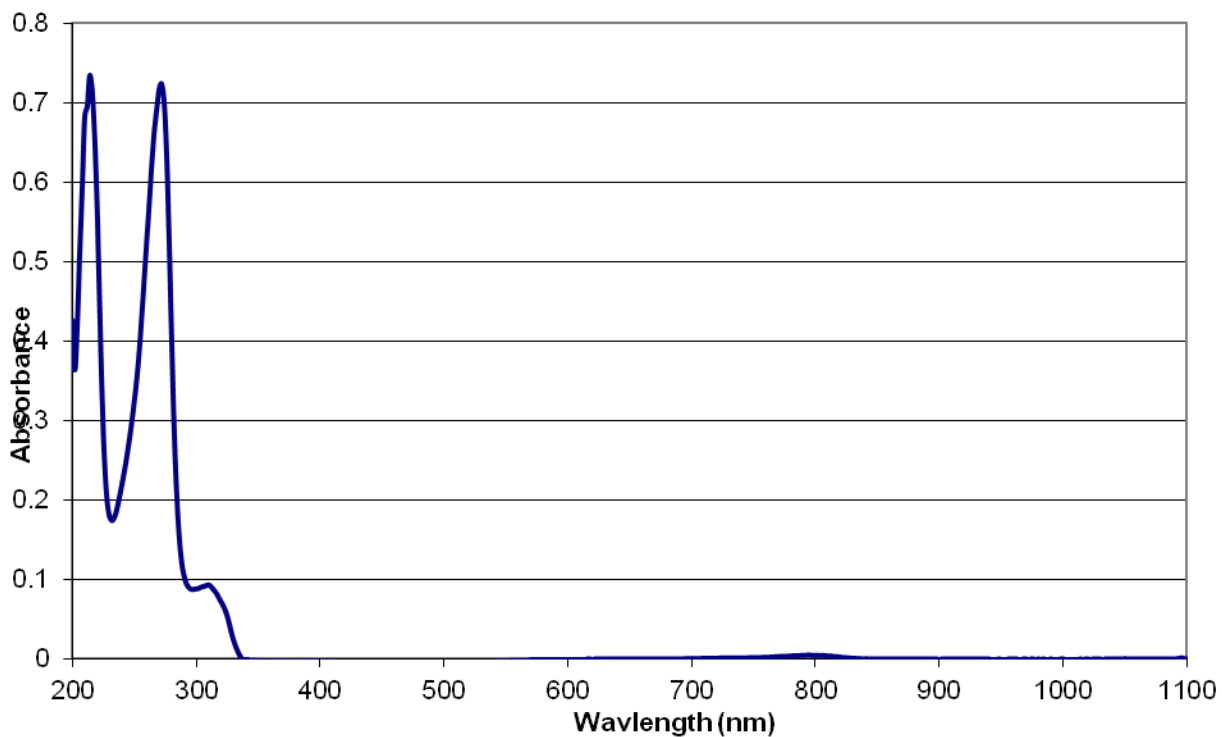
#### Product information

PRODUCT TYPE:	Leuco Dye
PRODUCT NAME:	Benzenamine, 4,4',4''-methylidynetris[N,N]diethyl-3-methyl-1
TRADE NAMES:	TLA 454
CAS NO.	4482-70-6
APPLICATIONS:	Graphic Arts Imaging
REGISTRATIONS:	AICS, DSL, EINECS, TSCA
SHELF LIFE:	1 year when stored indoors at 25 (+/- 5) deg C

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## Absorption Spectrum:



## Safety and Handling

TLA 454 should be handled in accordance with good industrial practice. Detailed information is provided in the SDS.

NOTE: Intellectual property issues cover the use of this material in select applications. For additional information visit our website [www.hampfordresearch.com](http://www.hampfordresearch.com).