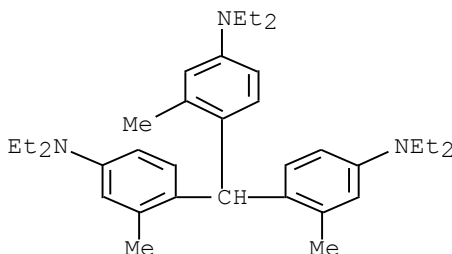




Hampford Research INC
Handcrafted Solutions For A High-Tech World

TECHNICAL DATA SHEET



TLA-454

PRODUCT INFORMATION

CHEMICAL NAME:	Benzenamine, 4,4',4''-methylidynetris[N,N diethyl-3-methyl-
ALTERNATE NAME:	Tris(2-methyl-4-diethylaminophenyl)methane
TRADE NAMES:	TLA-454
MOLECULAR FORMULA:	C ₃₄ H ₄₉ N ₃
CAS NO.	4482-70-6
HRI CODE:	FP5500
REGISTRATIONS:	AICS, DSL, EINECS, TSCA
SHELF LIFE:	1 year when stored indoors at 25 (+/- 5) deg C

TYPICAL PROPERTIES

APPEARANCE:	Off White Powder
INFRARED SPECTRUM:	Match Standard
MOLAR ABSORBTIVITY:	53,000 - 65,000
PURITY:	93% minimum (HPLC)
MELTING POINT:	155 – 170 degrees C (DSC & CAP)
TURBIDITY @ 600 nm:	0.10 maximum

For additional information visit our website www.hampfordresearch.com.

Hampford Research, Inc. disclaims any liability incurred in connection with the use of the data contained in this bulletin. Furthermore, nothing contained in this bulletin shall be construed as a recommendation to use any product in conflict with existing patents.