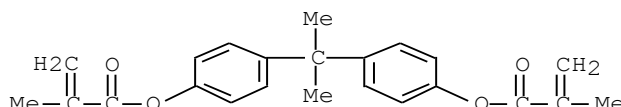




Hampford Research INC

Handcrafted Solutions For A High-Tech World

TECHNICAL DATA SHEET



BISPHENOL A DIMETHACRYLATE

PRODUCT INFORMATION

CHEMICAL NAME:	4,4'-Isopropylidenediphenol dimethacrylate
TRADE NAMES:	BDMA
CAS NO.	3253-39-2
HRI CODE:	FP5040
MOLECULAR FORMULA:	C ₂₃ H ₂₄ O ₄
MOLECULAR WEIGHT:	364
REGISTRATIONS:	AICS, DSL, EINECS, TSCA
SHELF LIFE:	6 months when stored indoor at 25(+/-5) degC

TYPICAL PROPERTIES

APPEARANCE:	White Crystalline Solid
ASSAY:	97.5 %
MELTING POINT:	73°C minimum
VOLATILES:	0.3%
COLOR (20% in methanol):	20 APHA
SOLUBILITY IN MMA:	Complete

HANDLING AND STORAGE:

BDMA has been stored successfully for six months to one year at room temperature. It should be stored in a cool, dry place with no exposure to sunlight. Like most methacrylate monomers, BDMA is sensitive to sunlight and heat, and will polymerize with prolonged exposure to either.

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

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