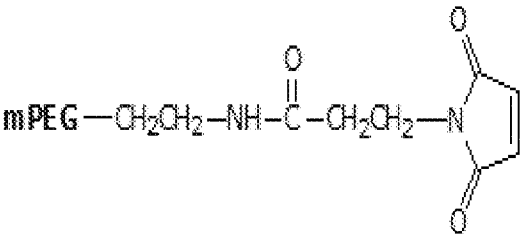


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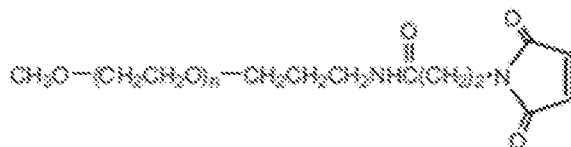
ITEM CODE	ITEM NUMBER	ITEM DESCRIPTION
A3073-1	M-MAL-2000, 1g	Methoxy PEG Maleimide, MW 2000
A3073-10	M-MAL-2000, 10g	Methoxy PEG Maleimide, MW 2000
A3014-1	M-MAL-5000, 1g	Methoxy PEG Maleimide, MW 5000
A3014-10	M-MAL-5000, 10g	Methoxy PEG Maleimide, MW 5000
A3045-1	M-MAL-10K, 1g	Methoxy PEG Maleimide, MW 10000
A3045-10	M-MAL-10K, 10g	Methoxy PEG Maleimide, MW 10000
A3002-1	M-MAL-20K, 1g	Methoxy PEG Maleimide, MW 20000
A3002-10	M-MAL-20K, 10g	Methoxy PEG Maleimide, MW 20000
A3046-1	M-MAL-30K, 1g	Methoxy PEG Maleimide, MW 30000
A3046-10	M-MAL-30K, 10g	Methoxy PEG Maleimide, MW 30000
A3042-1	M-MAL-40K, 1g	Methoxy PEG Maleimide, MW 40000
A3042-10	M-MAL-40K, 10g	Methoxy PEG Maleimide, MW 40000

FIG. 1A

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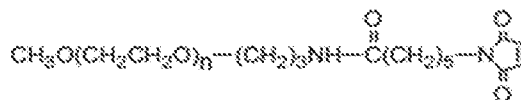
SUNBRIGHT® MA Series (Maleimide PEGs)

C2 Type



Product Name	MW
SUNBRIGHT ME-020MA	2,000
SUNBRIGHT ME-050MA	5,000
SUNBRIGHT ME-100MA <i>New</i>	10,000
SUNBRIGHT ME-120MA	12,000
SUNBRIGHT ME-200MA	20,000
SUNBRIGHT ME-300MA	30,000
SUNBRIGHT ME-400MA	40,000

CS Type



Product Name	Functional Group	MW
SUNBRIGHT ME-050MA3 <i>New</i>		5,000
SUNBRIGHT ME-120MA3 <i>New</i>	Maleimide	12,000
SUNBRIGHT ME-200MA3 <i>New</i>	$-(CH_2)_8-NHCO-(CH_2)_8-$ Maleimide	20,000
SUNBRIGHT ME-400MA3 <i>New</i>		40,000

SUNBRIGHT® 1A series (Iodoacetamide-PEG)

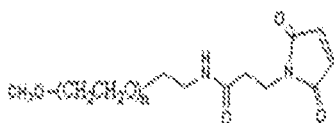


Product Name	MW
SUNBRIGHT ME-200IA	20,000
SUNBRIGHT ME-300IA	30,000
SUNBRIGHT ME-400IA	40,000

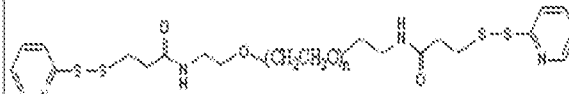
FIG. 1B

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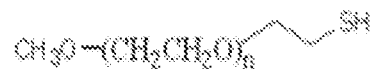
mPEG-MAL (Monofunctional PEG Maleimide)



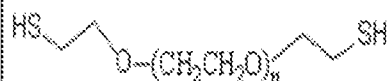
OPSS-PEG-OPSS (OPSS: orthopyridyl disulfide; PDP-PEG-PDP)



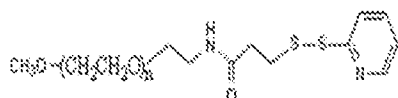
mPEG-SH (Monofunctional PEG Thiol or Sulfhydryl)



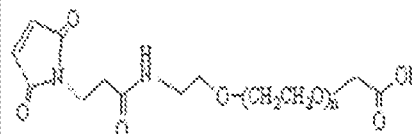
HS-PEG-SH (Bifunctional Thiol PEG Thiol)



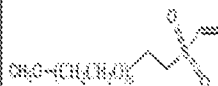
mPEG-OPSS (PEG-PDP or Orthopyridyl disulfide)



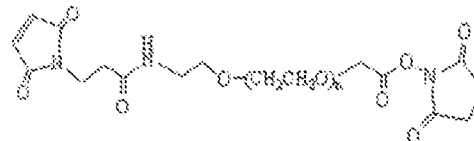
MAL-PEG-COOH (Maleimide PEG Carboxylic acid)



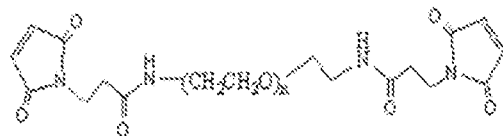
mPEG-Vinylsulfone (Linear Monofunctional PEG Vinylsulfone)



MAL-PEG-SCM (Maleimide PEG Succinimidyl NHS acid ester)



MAL-PEG-MAL (Bifunctional Maleimide PEG Maleimide)



MAL-PEG-OH (Maleimide PEG Hydroxy)

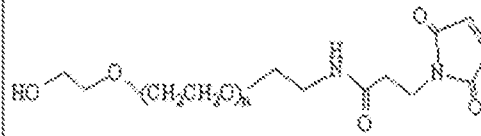


FIG. 1C

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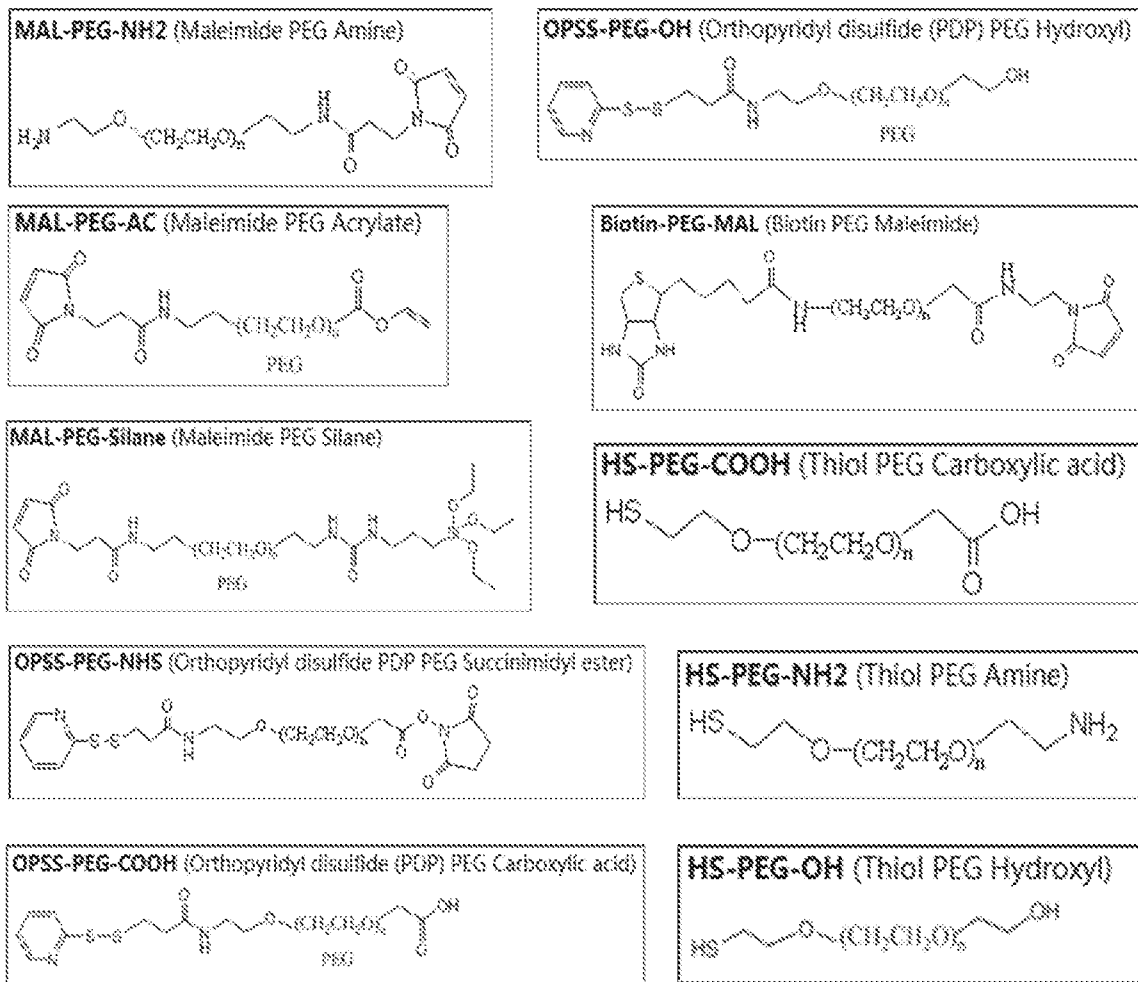


FIG. 1C (Cont.)

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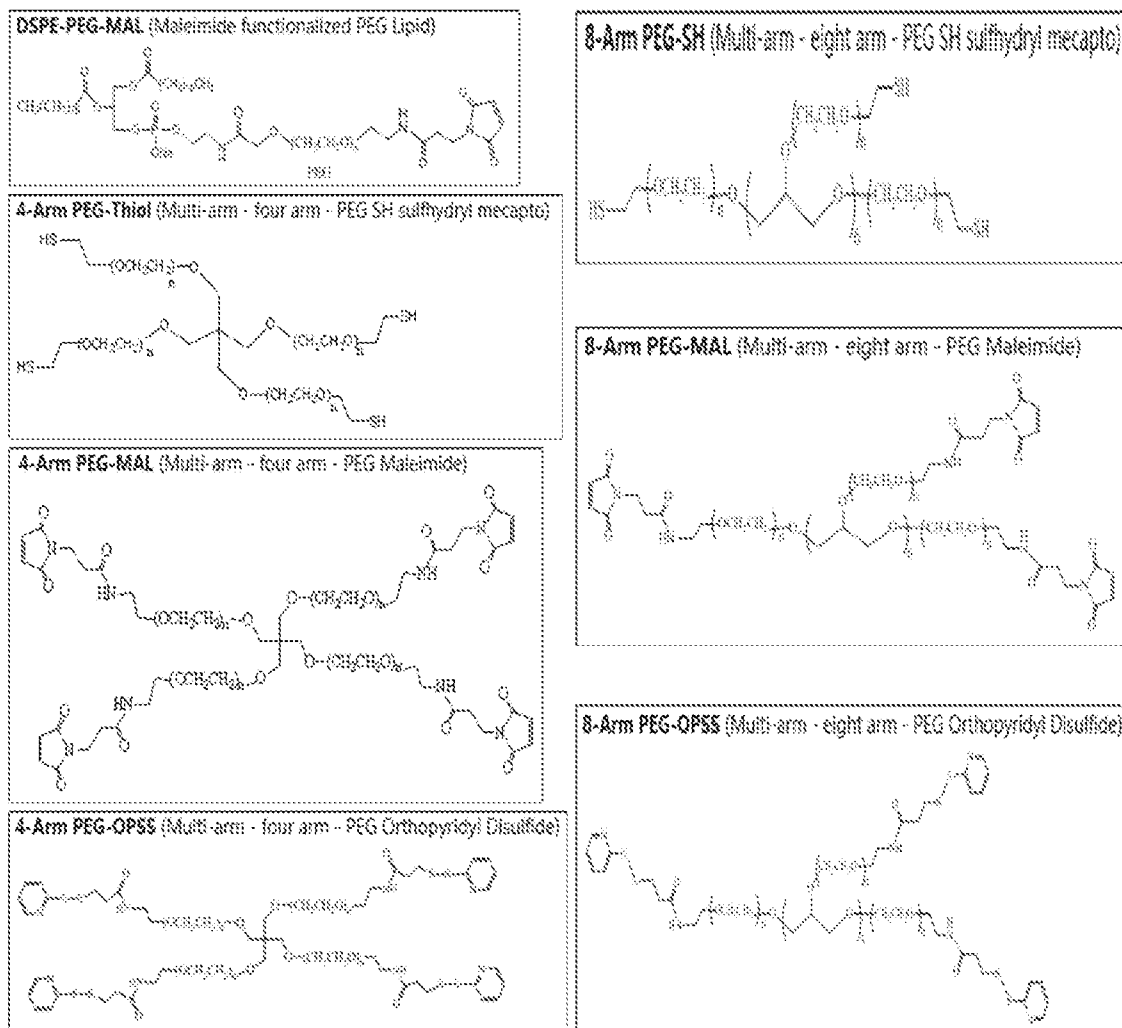


FIG. 1C (Cont.)

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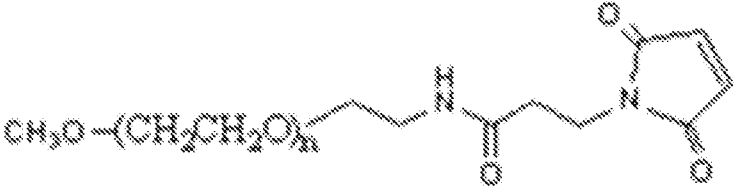
mPEG-MAL (Monofunctional PEG Maleimide)	
	
PSB-230	mPEG-MAL, MW 30k
PJK-231	mPEG-MAL, MW 20k
PSB-233	mPEG-MAL, MW 10k
PLS-234	mPEG-MAL, MW 5k
PSB-235	mPEG-MAL, MW 2k
PSB-236	mPEG-MAL, MW 1k
PSB-237	mPEG-MAL, MW 550

FIG.1D