



· · · " ~ i / SHAEC25022612404 fi fl / 2025 Ł 09 Ł 04 fi Ž 1 ž ! " 15 ž
 (SVHC)

, - & . / 0 1 2 3 4 5 6 Ž ž ! "
 , - 7 8 / 9 : ; < = 0 1 > ? @ A B C D E F G 5 6 H

I J & . / G P P K L
) H / 2025.08
 M f I I J N O P Q , - R S T

 S G S U V W H / SHP25-027766
 I J X Y Z [/ 2025 \ 08] 28 ^
 _ ` a b / 2025 \ 08] 28 ^ ~ 2025 \ 09] 04 ^
 _ ` c d / e f , - c d g h i j k l m 9 n SVHC/
 (i) o p q r s t J u v * w x 2025 \ 6] 25 ^ ! y n S # \$ z { n | } ~ € ,
 , j k l m (e f q f , 1907/2006 H REACH ... t) g ‡ 250 ^ | } ~ € ,
 (SVHC)%Š h i _ ` T
 e f , - c d g h i < Ć n SVHC/
 (i) ‡ 1 ^ < Ć n ' ' | } ~ € , (SVHC)%Š h i _ ` T
 (ii) o p q r s t J u v * ! y n | } ~ € , " " l m (e f q f , 1907/2006
 H REACH ... t) g ‡ 5 ^ < Ć n | } ~ € , (SVHC)%Š h i _ ` T
 _ ` • ... / - — ~ ™ T
 _ ` š > / - — ~ ™ T

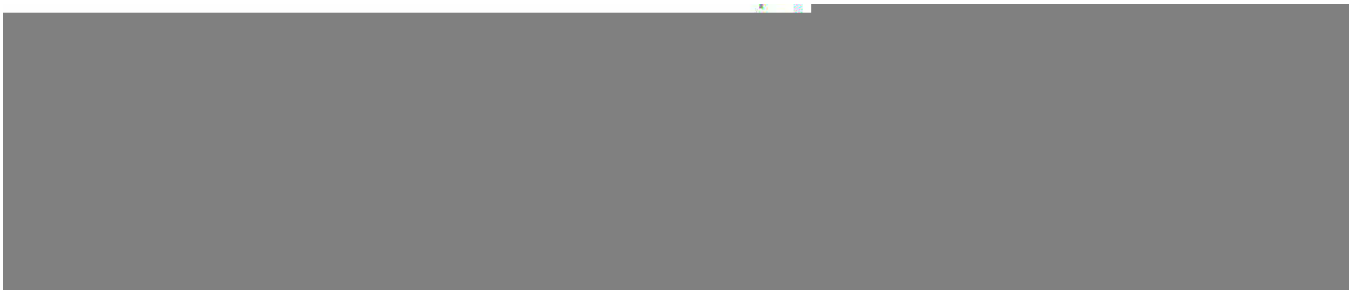
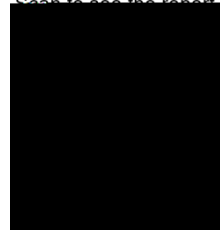
e f q f ... Ÿ ‡ REACH € J ' j n Ć ' g M N £ 6 n ¢ ¥ h i _ ` g § R " I J n © ^ a 9 S # \$ z { n } ~ € , j k l m § « 250 ^ SVHC š > > 0.1% (w/w) T - _ ` š > ID 001 T	- - - 2 REACH ... t - } i /
e f q f ... Ÿ ‡ REACH € J ' j n Ć ' g M N £ 6 n ¢ ¥ h i _ ` g § R " I J n © ^ a 9 6 ^ < Ć n SVHC š > 0.1% (w/w) T	· ®

· · · " ~ i / fi fl Ł Ł Ž ž ! "
 # \$ % &



Carol Luo ' (
) " % * +

Scan to see the report





• • " •
(SVHC)

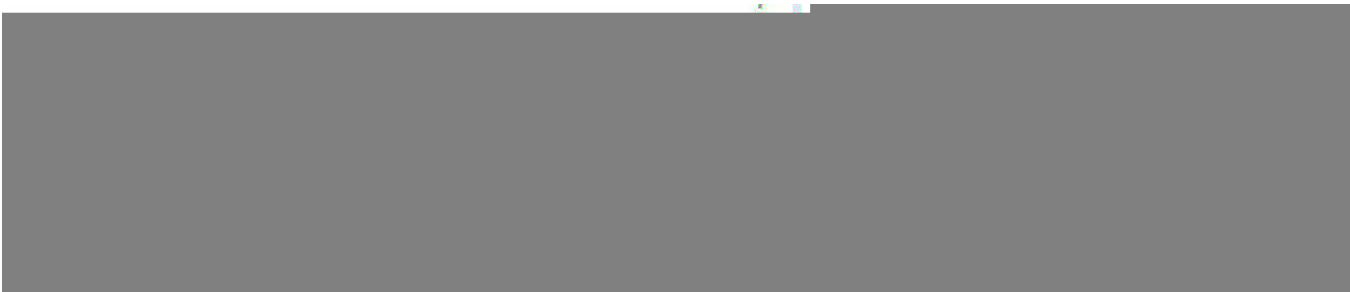
SHAEC25022612404

fi fi / 2025 1 09 1 04 fi

Ž 2 ž ! " 15 ž

R " I J n © ^ 9 SVHC _ ` š > - ® ž ° O P ± œ

— ` š > ID) 2	3 `	€ , & .	CAS No.	μ ¶ (%)
001	XIX	. . 1 6	°	7439-92-1	2.830





\$ /

1. % " ' & () * + , - . * \$ / 0) 1 2 3 4 5 6 7 8 9 1 2 : ; < = > ?) @ A B C ! D E F G) 3 4 H I J K) L

http://echa.europa.eu/web/guest/candidate-list-table MN B C O P Q 8 9 1 2 : ; < = R S , T U V W X G Y 1 L

2. REACH Z [\] /

2.1 * + / : /

^ /

8 _ Ž 1907/2006` E C a i Z [Ž 33 b [- ! c G d e Ž 57 b f) g h i 6 7 Ž 59 b Ž j k l m - n o o 3 p q + 0.1%) / O) / :) & G r s t s u / : v w x y r z V { | } e ~ € ! , f / : f E , ... ! MN ~ € † ‡ ^ % c G) Š < O P f / O) Œ ' L

' " /

6 7 8 _ Ž 1907/2006` E C a i Z [! " " d e , @ • - b C ! " " / O — Ž 57 b f) g h i 6 7 Ž 59 b Ž j k l m - ! / :) ™ s 8 9 > œ t Ÿ j ç t s 6 7 Ž 7 b Ž 4 k u 8 _ 1 2 : ; < = j £ ' " / (a) Š < O P f) / O x / : f) ¥ c o ! § 1 " / k / © a t Ÿ j ç t « (b) Š < O P f) / O x / : f) ¥ c o , o o 3 p - † § 0.1%) - ® L

- 2021 1 1 5 fi ° ! x 8 _ ± 2 3 r s Š < O P 3 - ® . + 0.1% ' o μ ` w/w a) . * \$ / O ` SVHC a) / :) ¶ · ¸ 1 ° » ¼ / ½ ¾ Ć Å 2008/98/EC Á Â ! i u ECHA y Ā Ğ * MN / :) SCIP ' ^ L

2.2 * + Ä Å /

" f) ° Æ " 5 Ç + ° ° È : L " È : 5 É j Ä O ! Ê z Ě K K : ! ! Í Æ " Î W Ī Đ K : f) SVHC - ® L " È : Ń É j Ä O ò μ Ó ~ ° ! MN Ä O Ö V W U ~ Í Ő) / : L

" " È : 5 j Ö / O Ÿ x ~ / ! i n Ø v Û ç Ú 8 _ ! Ū Û Ğ Ý ™ ° » 8 _ Ž 1907/2006 i REACH Z [Ž 31 b r s p ~ € ß à) \] á â C ä ä f) å æ . * \$ / O å æ) Ý ™ L

2.3 * + / O á ç > : /

" " È : f . * \$ / O) - ® ! § 0.1% (w/w) á Ÿ 8 _ Ž 1272/2008 i CLP Z [(z è é f ê -) , è - ® ì í ! î ï Ū Ŭ 6 7 8 _ Ž 1907/2006 i REACH Z [ð G * . * \$ / O h # , ... p 7 Đ (SDS), — r s p ' ~) \] ! "

-6 7 8 _ Ž 1272/2008 i CLP Z [I A Ñ Ğ ñ / O L

-6 7 8 _ Ž 1272/2008 i CLP Z [I A Ñ Ğ ñ x ~ / ! ò Ê f / O) - ® q + Ÿ Ò + 8 _ Ž 1272/2008 i CLP Z [A Û) - ® ì í ; Ÿ

-6 7 8 _ Ž 1272/2008 i CLP Z [i ó A Ñ Ğ ñ x ~ / ! ô ^ c /

(a) ð ö ÷ ø Ÿ ù ú Ğ ñ) / O ! ò x ù Ÿ ý ü x ~ / ` þ ÿ ü x ~ / a f z - ® 1 (w/w) Ÿ x ù x ~ / f ü 0.2 ! Ÿ

(b) PBT Ÿ v P v B / O ! x ù Ÿ ý ü x ~ / ` þ ÿ ü x ~ / a f - - ® 0.1 (w/w) ! Ÿ

(c) å æ ï) . * \$ / O Š < O P 3) / O ` 3 ,) a x - Ÿ ü x ~ / f) - ® 0.1 (w/w) ! Ÿ

(d) ê Ğ 8 9 2 & v i í) / O L

3. " " È : f SVHC) ° Æ " ! § " . ! ! î ï Ū Ŭ i j - o 3 4 ° ° c G SVHC) 3 i n Ū SVHC / O) h m - ® L





SVHC

) 2	€ , & .	CAS No.	001 μ ¶ġ (%)	RL (%)
I	Ī Ī s Đ Ń *	1303-28-2	NA^	0.010
I	Ō Ī s Đ Ń *	1327-53-3	NA^	0.010
I	Ń Ó Ō ° *	7784-40-9	NA^	0.010
I	Ō Ō Ō Ń Ō Ō *	15606-95-8	NA^	0.010
VI	Ń Ó *	7778-39-4	NA^	0.010
VI	Ń Ó × *	7778-44-1	NA^	0.010
VI	Ń Ó ° *	3687-31-8	NA^	0.010
VIII	Ō Ō Ō ° Ō *	20837-86-9	NA^	0.010
VIII	Ō Ō ° *	10099-74-8	NA^	0.010
VIII	Ō Ō Ō s ° *	1317-36-8	NA^	0.010
VIII	Ÿ þ ß Ō ° *	12036-76-9	NA^	0.010
VIII	à Ī s Ō ° *	1314-41-6	NA^	0.010
VIII	° á ā *	8012-00-8	NA^	0.010
VIII	Đ Ÿ þ ā ß Ō ° *	62229-08-7	NA^	0.010
VIII	ß Ō Ō Ī s à ° *	12202-17-4	NA^	0.010
VIII	Ÿ þ ā Ō ° *	1319-46-6	NA^	0.010
X	Ō Ō ° *	301-04-2	NA^	0.010
XIX	°	7439-92-1	2.830	0.010
-	å æ j k l m 9 n SVHC	-	ND	-

SVHC

) 2	€ , & .	CAS No.	001 μ ¶ġ (%)	RL (%)
/	§ Ź < Ą n SVHC	-	ND	-

(1) fl ċ ½ è é _ ê n SVHCg è p RL n SVHCi Ź í ê T § Ź _ ` n SVHCi Ć - ĩ ð T

(2) RL = Ā Ā Ź (ñ _ ` š > RLZ è é ò f T RL ó ó p ... t Ź ° T)

ND = ð _ ` ö (è p RL)g ND ÷ † SVHC € , T

(3) *š > ø Qk' n ù ú š > op ù ü n ý þ ý g e f € , Ā | Ā Ā è

**š > ø Qk' n ° € n š > op ù ü n ý þ ý è T

s € n š > Q ICP-OES _ ` n R ù ú š > è T

à Ī s Đ n š > Q ICP-OES _ ` n R | ù ú š > è T

RL = 0.01% ø ÷ † ù ú (È Ñ È ° È È (VI) È È È È È È á È È |)g

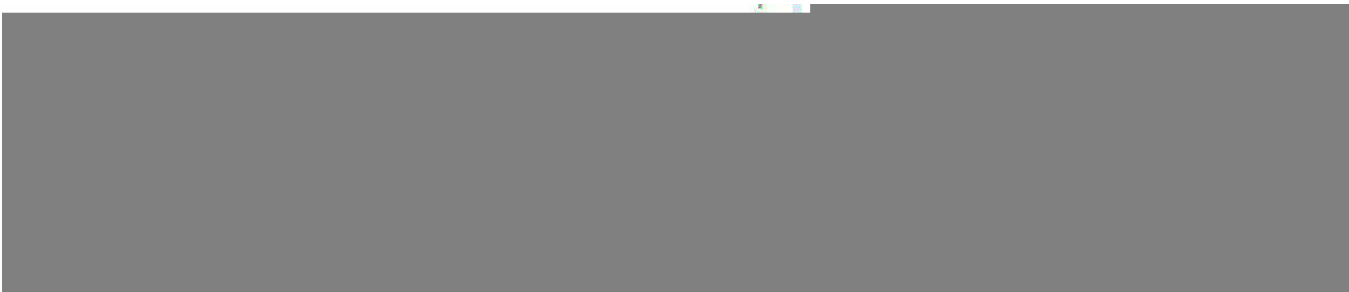
n RL = 0.001%g n RL = 0.005% (½ † à Ó ° È Ó Ú È à Ī s Đ)g (VI) n RL = 0.005% (½

† Ō Ī s Ó)g n RL = 0.060% T

(4) § Ź ñ € , (CAS No.: 90-94-8) Ý (CAS No.: 101-61-1) n μ ¶ġ 0.1% (w / w) n ý þ g

€ , R { ' SVHCT

(5) op , - c d % Š Ī _ ` g _ ` š > op ù | J , ý T



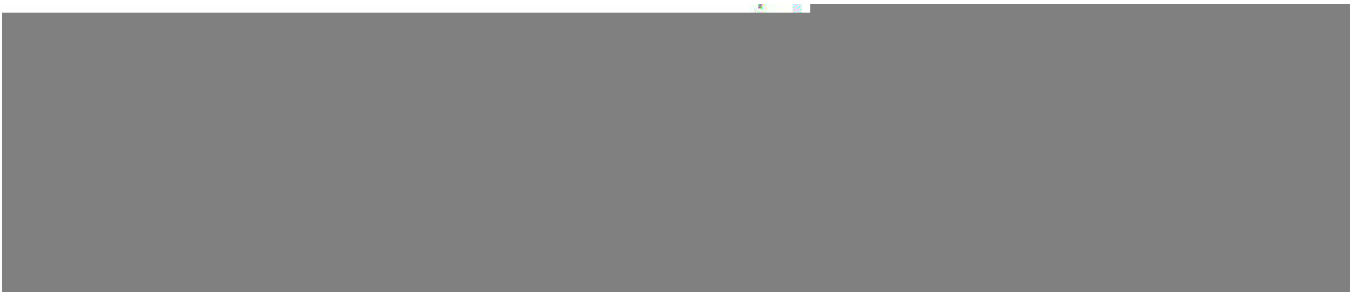


• • " ~ i / SHAEC25022612404 fi fl / 2025 1 09 1 04 fi Ž 6 ž ! " 15 ž

(SVHC)

(6) pi í d | l J n ž g ½ † J 9 _ ` n © ^ / Ä Ä % Š h i _ ` T
(7) / = < Ć en SVHC

NA^ = Ç + ð : Û) , - Ÿ / O ,) (Ū Ū y r) ~ € ! í Ÿ , , í SVHC) V
W ! ; Í WJ ... z ¼ VWL í Ě : f) , - Ÿ , s U + z 1 ~ / L
Ž g Ç » ILAC-G8:09/2019g Ä Ä mX fi w=0 † n Đ ù ' † % Š ' T
Ž g ¼ Ä Á š > ½ † _ ` n | J T ' Ä Á õ ' ! " g ó © i T
_ ` Ä Ä ½ Ä p , - Ě t Ě Ě © , Ě @ J n g ½ S Ě © Ç Ě T





• • " •
(SVHC)

~ I / SHAEC25022612404

fi fl / 2025 Ł 09ł 04 fi

Ž 7 ž ! " 15 ž

â
& G ' ') SVHC:

	H	€ , & .	CAS No.	RL (%)
I	1	4,4'-Đ Ő o Đ (MDA)	101-77-9	0.100
I	2	2,4,6-Ò Ú o -5- o [Đ (Đ)	81-15-2	0.100
I	3	C10-13 (s)	85535-84-8	0.100
I	4		120-12-7	0.100
I	5	Đ Ó Ő (BBP)	85-68-7	0.100
I	6	Đ Ó Đ (2-Ő o o) Ő (DEHP)	117-81-7	0.100
I	7	İ s Ő o (TBTO)	56-35-9	0.100
I	8	Đ s *	7646-79-9	0.010
I	9	Î İ s Đ Ñ *	1303-28-2	0.010
I	10	Ò İ s Đ Ñ *	1327-53-3	0.010
I	11	Đ Ó Đ Ő (DBP)	84-74-2	0.100
I	12	Đ (HBCDD) N â ‡ 6 (- HBCDD, -HBCDD, -HBCDD)	-	0.100
I	13	Ñ Ó Ő ° *	7784-40-9	0.010
I	14	Ó *	10588-01-9 /7789-12-0	0.010
I	15	Ò Ő o Ñ Ó Ő *	15606-95-8	0.010
II	16	2,4-Đ Ú o	121-14-2	0.100
II	17	**	90640-80-5	0.100
II	18	g **	90640-81-6	0.100
II	19	g g i **	91995-15-2	0.100
II	20	g g **	91995-17-4	0.100
II	21	g **	90640-82-7	0.100
II	22	Đ Ó Đ Ő	84-69-5	0.100
II	23	Ó ° *	7758-97-6	0.010
II	24	(C.I. Ā 104)*	12656-85-8	0.010
II	25	° â (C.I. Ā â 34)*	1344-37-2	0.010
II	26	g g **	65996-93-2	0.100
II	27	Ó Ő (2- Ő o) Ő	115-96-8	0.100
II	28		79-06-1	0.100
III	29	Ó *	7789-09-5	0.010
III	30	Ó *	-	0.010
III	31	à Ó *	12179-04-3 /1303-96-4 /1330-43-4	0.010
III	32	Ó *	7789-00-6	0.010
III	33	Ó *	7778-50-9	0.010
III	34	Ó *	7775-11-3	0.010
III	35	Ó *	12267-73-1	0.010
III	36	Ò Ő	79-01-6	0.100
IV	37	Ő Đ Ő	110-80-5	0.100





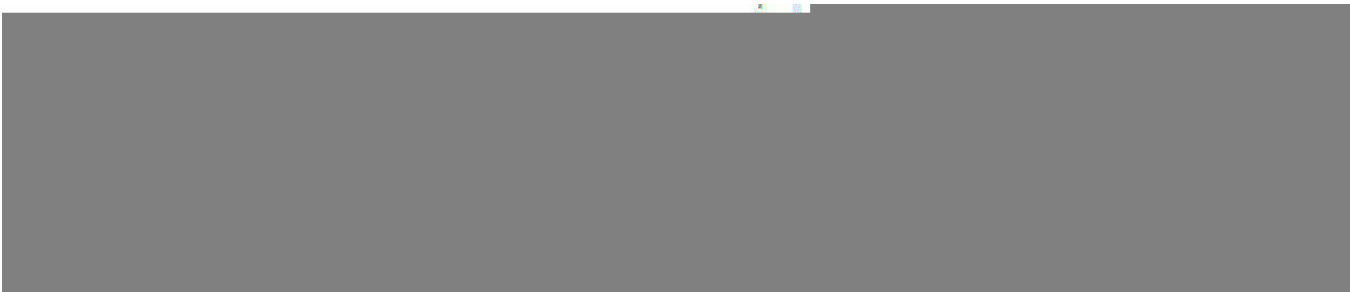
• • " •
(SVHC)

~ I / SHAEC25022612404

fi fl / 2025 Ł 09† 04 fi

Ž 8 ž ! " 15 ž

) ²	H	€ , & .	CAS No.	RL (%)
IV	38	Ō Đ m	109-86-4	0.100
IV	39	Ó ,		



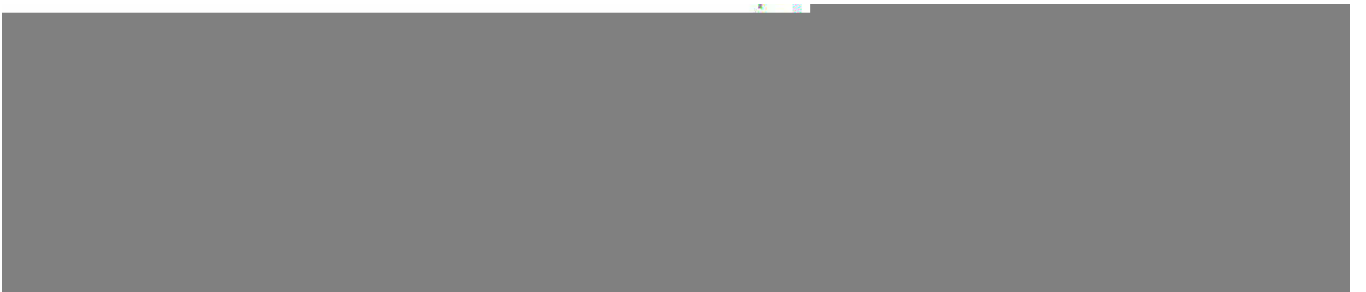


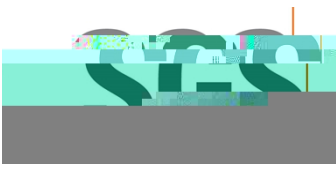
• • " •
(SVHC)

~ I / SHAEC25022612404

fi fl / 2025 Ł 09† 04 fi

Ž 10 ž ! " 15 ž





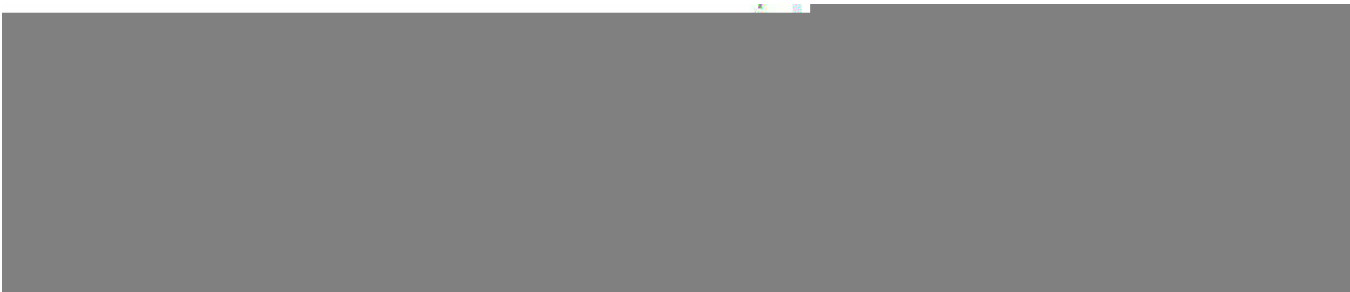
• • " •
(SVHC)

~ I / SHAEC25022612404

fi fi / 2025 Ł 09 Ł 04 fi

Ž 12 ž ! " 15 ž

) ²	H	€ , & .	CAS No.	RL (%)
XIX	187	Đ o Ĩ (D6)	540-97-6	0.100
XIX	188	Õ Đ (EDA)	107-15-3	0.100
XIX	189	°	7439-92-1	0.010
XIX	190	o à Ĩ (D4)	556-67-2	0.100
XIX	191	Õ s Õ	61788-32-7	0.100
XX	192	1,7,7-Õ o -3-(o ã o) [2.2.1] -2-(3-ã o)	15087-24-8	0.100
XX	193	4,4'-(1,3-Đ o o)Đ (1,3-DMBBP)	6807-17-6	0.100
XX	194	(k) (BkF)	207-08-9	0.100
XX	195	(FLT)	206-44-0	0.100
XX	196	(PHE)	85-01-8	0.100





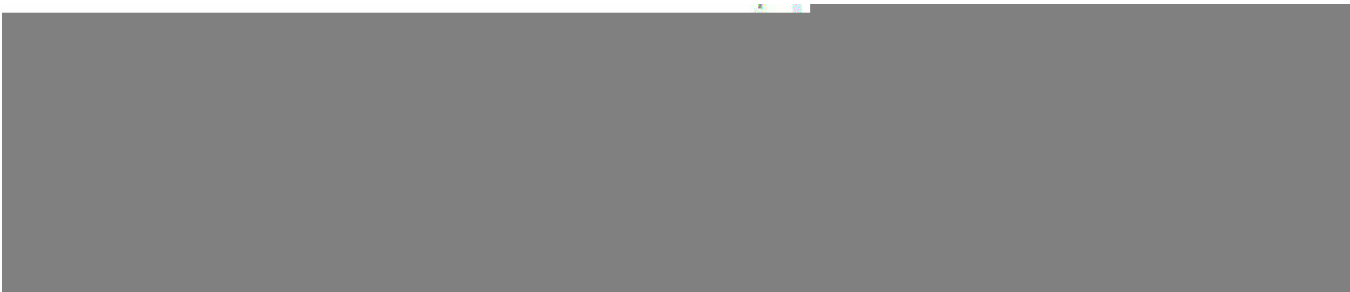
• • " •
(SVHC)

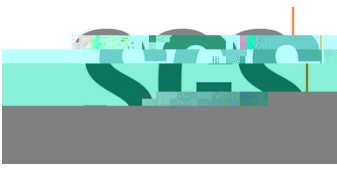
~ I / SHAEC25022612404

fi fl / 2025 Ł 09ł 04 fi

Ž 13 ž ! " 15 ž

) ²	H	€ , & .	CAS No.	RL (%)
XXVI	222	S-(Ò [5.2.1.0'2,6] -3- -8(9)-o) O-(o o 2-Õ o o) O-(o o 2-Õ o o) Đ ß Ó Ö	255881-94-8	0.100
XXVI	223	Õ o -Ò (2- í o Õ í o)	1067-53-4	0.100
XXVII	224	N- o	924-42-5	0.100
XXVIII	225	1,2- (2,4,6-Ò í o) Õ	37853-59-1	0.100
XXVIII	226	à A	79-94-7	0.100
XXVIII	227	S	80-09-1	0.100
XXVIII	228	à Ĩ s Đ *	13701-59-2	0.005
XXVIII	229	à Đ Ó (2-Õ o o) Ö	-	0.100
XXVIII	230	‡ o Ó Ö	4247-02-3	0.100
XXVIII	231	Ò Ù	108-78-1	0.100
XXVIII	232	Ó N ã Ú	-	0.100
XXVIII	233	o o € *	-	0.060
XXIX	234	(4- o)	80-07-9	0.100
XXIX	235	Đ o (2,4,6-Ò o o) Ĩ s	75980-60-8	0.100
XXX	236	2,4,6-Ò o	732-26-3	0.100
XXX	237			





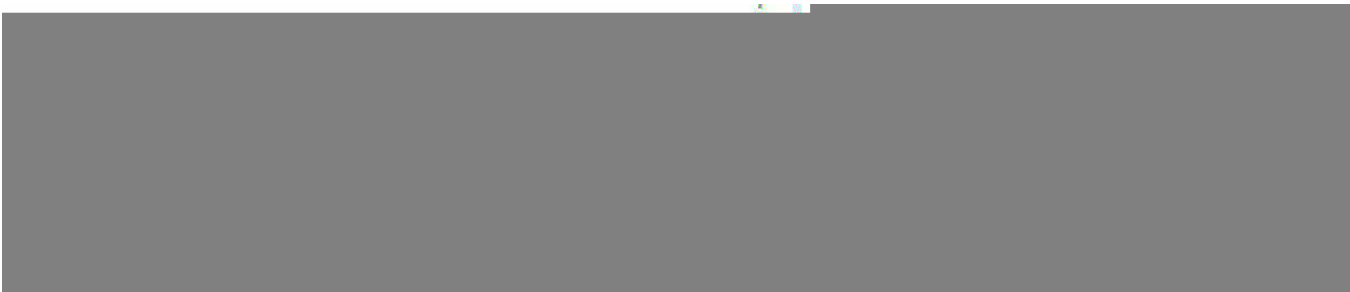
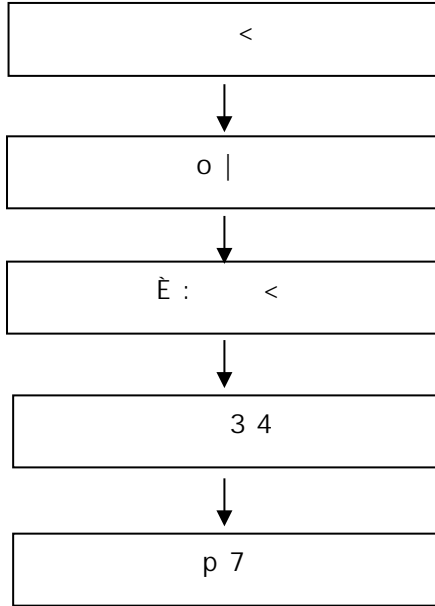
• • " •
(SVHC)
â C

SHAEC25022612404

fi fl / 2025 1 09 1 04 fi

Ž 14 ž ! " 15 ž

• •



• • " •

~ | / SHAEC25022612404