

# 稳定同位素标记的卤化烷

## Stable isotope labeled Halogenated alkanes

甄准生物自营品牌ISOREAG专注稳定同位素标记产品，我们一如既往地为您提供更多选择！

We provide the most diverse selection of **Halogenated alkanes** standards available.

上海甄准所供卤代烷系列产品包括单个或多个氯/溴/碘取代化的C3-C20的烷烃同位素内标物。

**卤代烷**是由烷烃经卤素化如氯化、溴化和碘化而制成，该类别产品广泛用于精细化工领域，如其还是一种性能良好、应用范围广泛的灭火剂，还可用作制冷剂、气雾剂、发泡剂、清洗剂等领域。除此之外，其还可用于合成多种新型药物。

货号	中文品名	英文品名	CAS	规格
IR-20699	[2H]-1-溴丙烷	[2H]-1-Bromopropane	43217-00-1	1g
IR-20702	[2H2]-1-溴丙烷	[1,1-2H2]-1-Bromopropane	40422-05-7	1g
IR-20703	[2H2]-1-溴丙烷	[2,2-2H2]-1-Bromopropane	40422-15-9	1g
IR-20704	[2H3]-1-溴丙烷	[3,3,3-2H3]-1-Bromopropane	61809-88-9	1g
IR-20707	[2H4]-1-溴丙烷	[1,1,2,2-2H4]-1-Bromopropane	163400-21-3	1g
IR-20708	[2H5]-1-溴丙烷	[1,1,3,3,3-2H5]-1-Bromopropane	163400-20-2	500mg
IR-20709	[2H5]-1-溴丙烷	[2,2,3,3,3-2H5]-1-Bromopropane	61066-67-9	500mg
IR-20710	[2H7]-1-溴丙烷	[2H7]-1-Bromopropane	61909-26-0	1g
IR-20718	[2H]-2-溴丙烷	[2H]-2-Bromopropane	4067-80-5	1g
IR-20719	[2H3]-2-溴丙烷	[1,1,1-2H3]-2-Bromopropane	688361-45-7	1g
IR-20724	[2H4]-2-溴丙烷	[1,1,1,2-2H4]-2-Bromopropane	1219799-22-0	250mg
IR-20727	[2H6]-2-溴丙烷	[1,1,1,3,3,3-2H6]-2-Bromopropane	52809-76-4	5g
IR-20730	[2H7]-2-溴丙烷	[2H7]-2-Bromopropane	39091-63-9	5g
IR-21143	[2H6]-(±)-1,2-二溴丙烷	[2H6]-(±)-1,2-Dibromopropane	51209-47-3	1g
IR-21144	[2H4]-1,3-二溴丙烷	[1,1,3,3-2H4]-1,3-Dibromopropane	64528-94-5	500mg
IR-21145	[2H6]-1,3-二溴丙烷	[2H6]-1,3-Dibromopropane	120404-22-0	500mg
IR-20521	[2H4]-溴环丙烷	[2,2,3,3-2H4]-Bromocyclopropane	1398065-55-8	250mg
IR-21950	[2H2]-1-碘丙烷	[1,1-2H2]-1-Iodopropane (stabilized with copper)	25493-14-5	500mg
IR-21951	[2H2]-1-碘丙烷	[2,2-2H2]-1-Iodopropane (stabilized with copper)	25493-15-6	1g
IR-21952	[2H3]-1-碘丙烷	[3,3,3-2H3]-1-Iodopropane (stabilized with copper)	25493-16-7	1g
IR-21953	[2H4]-1-碘丙烷	[1,1,2,2-2H4]-1-Iodopropane (stabilized with copper)	1219804-45-1	500mg
IR-20109	[2H5]-1-碘丙烷	[1,1,3,3,3-2H5]-1-Iodopropane (stabilized with copper)	1219794-94-1	500mg
IR-21962	[2H5]-1-碘丙烷	[2,2,3,3,3-2H5]-1-Iodopropane (stabilized with copper)	1095269-04-7	500mg
IR-21963	[2H7]-1-碘丙烷	[2H7]-1-Iodopropane (stabilized with copper)	59012-23-6	1g
IR-21737	[2H]-2-碘丙烷	[2H]-2-Iodopropane (stabilized with copper)	95927-03-0	1g
IR-21739	[2H6]-2-碘丙烷	[1,1,1,3,3,3-2H6]-2-Iodopropane (stabilized with copper)	39091-64-0	1g
IR-21740	[2H7]-2-碘丙烷	[2H7]-2-Iodopropane (stabilized with copper)	101927-33-7	1g
IR-20026	[2H6]-1-溴-3-氯丙烷	[2H6]-1-Bromo-3-chloropropane	1173018-46-6	50mg
IR-20467	[2H2]-1-溴丁烷	[2,2-2H2]-1-Bromobutane	55724-40-8	1g
IR-20468	[2H3]-1-溴丁烷	[4,4,4-2H3]-1-Bromobutane	55724-42-0	500mg
IR-20469	[2H4]-1-溴丁烷	[1,1,2,2-2H4]-1-Bromobutane	1219805-80-7	500mg
IR-20470	[2H5]-1-溴丁烷	[3,3,4,4,4-2H5]-1-Bromobutane	1219805-37-4	500mg
IR-20471	[2H7]-1-溴丁烷	[2,2,3,3,4,4,4-2H7]-1-Bromobutane	223487-53-4	500mg
IR-20472	[2H9]-1-溴丁烷	[2H9]-1-Bromobutane	98195-36-9	1g

电话: 021-34780967, 021-58979353, 68920155, 68404353

传真: 021-34780965, www.zzsr.com, info@zzsr.com

货号	中文品名	英文品名	CAS	规格
IR-20473	[2H9]-(±)-2-溴丁烷	[2H9]-(±)-2-Bromobutane	202392-72-1	500mg
IR-21094	[2H4]-1,4-二溴丁烷	[1,1,4,4-2H4]-1,4-Dibromobutane	36684-45-4	1g
IR-21095	[2H4]-1,4-二溴丁烷	[2,2,3,3-2H4]-1,4-Dibromobutane	52089-63-1	1g
IR-21096	[2H8]-1,4-二溴丁烷	[2H8]-1,4-Dibromobutane	68375-92-8	1g
IR-20479	[2H8]-1-溴-4-氯丁烷	[2H8]-1-Bromo-4-chlorobutane	1219803-72-1	500mg
IR-21940	[2H7]-1-碘丁烷	[2,2,3,3,4,4,4-2H7]-1-Iodobutane	N/A	500mg
IR-20676	[2H]-1-溴戊烷	[2H]-1-Bromopentane	148404-92-6	250mg
IR-20673	[2H2]-1-溴戊烷	[1,1-2H2]-1-Bromopentane	77734-75-9	1g
IR-20678	[2H3]-1-溴戊烷	[5,5,5-2H3]-1-Bromopentane	75736-50-4	500mg
IR-20680	[2H4]-1-溴戊烷	[1,1,2,2-2H4]-1-Bromopentane	1219803-61-8	500mg
IR-20684	[2H5]-1-溴戊烷	[4,4,5,5,5-2H5]-1-Bromopentane	83418-34-2	500mg
IR-20030	[2H9]-1-溴戊烷	[2,2,3,3,4,4,5,5,5-2H9]-1-Bromopentane	156673-70-0	500mg
IR-20693	[2H11]-1-溴戊烷	[2H11]-1-Bromopentane	126840-21-9	500mg
IR-20061	[2H4]-1,5-二溴戊烷	[1,1,5,5-2H4]-1,5-Dibromopentane	1219803-90-3	500mg
IR-21140	[2H10]-1,5-二溴戊烷	[2H10]-1,5-Dibromopentane	1219802-90-0	100mg
IR-20520	[2H9]-溴代环戊烷	[2H9]-Bromocyclopentane	35468-44-1	500mg
IR-21949	[2H3]-1-碘戊烷	[5,5,5-2H3]-1-Iodopentane	920502-31-4	250mg
IR-20603	[2H2]-1-溴己烷	[1,1-2H2]-1-Bromohexane	78904-38-8	500mg
IR-20604	[2H3]-1-溴己烷	[6,6,6-2H3]-1-Bromohexane	350818-70-1	250mg
IR-20605	[2H4]-1-溴己烷	[1,1,2,2-2H4]-1-Bromohexane	1219802-83-1	500mg
IR-20606	[2H7]-1-溴己烷	[4,4,5,5,6,6,6-2H7]-1-Bromohexane	1276197-43-3	250mg
IR-20607	[2H11]-1-溴己烷	[2,2,3,3,4,4,5,5,6,6,6-2H11]-1-Bromohexane	2159-17-3	500mg
IR-21100	[2H12]-1,6-二溴己烷	[2H12]-1,6-Dibromohexane	169397-96-0	250mg
IR-20052	[2H11]-氯环己烷	[2H11]-Chlorocyclohexane	119206-70-1	500mg
IR-20519	[2H11]-溴环己烷	[2H11]-Bromocyclohexane	35558-49-7	1g
IR-20290	[2H6]-α-1,2,3,4,5,6-六氯环己烷	[2H6]-α-1,2,3,4,5,6-Hexachlorocyclohexane	86194-41-4	100mg
IR-20291	[2H6]-γ-1,2,3,4,5,6-六氯环己烷	[2H6]-γ-1,2,3,4,5,6-Hexachlorocyclohexane	60556-82-3	5mg
IR-20289	[13C6]-α-1,2,3,4,5,6-六氯环己烷	[13C6]-α-1,2,3,4,5,6-Hexachlorocyclohexane	222966-66-7	10mg
IR-20585	[2H]-1-溴庚烷	[2H]-1-Bromoheptane	38007-40-8	1g
IR-20586	[2H3]-1-溴庚烷	[7,7,7-2H3]-1-Bromoheptane	344253-18-5	500mg
IR-20587	[2H5]-1-溴庚烷	[6,6,7,7,7-2H5]-1-Bromoheptane	1219805-66-9	250mg
IR-20028	[2H7]-1-溴庚烷	[5,5,6,6,7,7,7-2H7]-1-Bromoheptane	1219802-55-7	250mg
IR-20599	[2H15]-1-溴庚烷	[2H15]-1-Bromoheptane	98195-42-7	500mg
IR-20044	[2H17]-1-氯辛烷	[2H17]-1-Chlorooctane	1219803-93-6	250mg
IR-20658	[2H2]-1-溴辛烷	[1,1-2H2]-1-Bromooctane	86423-34-9	500mg
IR-20660	[2H3]-1-溴辛烷	[8,8,8-2H3]-1-Bromooctane	69373-25-7	250mg
IR-20661	[2H4]-1-溴辛烷	[3,3,4,4-2H4]-1-Bromooctane	1219803-37-8	250mg
IR-20666	[2H17]-1-溴辛烷	[2H17]-1-Bromooctane	126840-36-6	500mg
IR-21947	[2H2]-1-碘辛烷	[1,1-2H2]-1-Iodoctane (stabilized with copper)	89232-08-6	500mg
IR-21948	[2H17]-1-碘辛烷	[2H17]-1-Iodoctane (stabilized with copper)	340256-37-3	500mg
IR-20643	[2H3]-1-溴壬烷	[9,9,9-2H3]-1-Bromononane	1219799-20-8	250mg
IR-20645	[2H4]-1-溴壬烷	[6,6,7,7-2H4]-1-Bromononane	1219805-44-3	250mg
IR-20647	[2H19]-1-溴壬烷	[2H19]-1-Bromononane	1219805-90-9	500mg
IR-21102	[2H18]-1,9-二溴壬烷	[2H18]-1,9-Dibromononane	150017-89-3	100mg
IR-31638	[13C10]-1,5,5,6,6,10-六氯癸烷	[13C10]-1,5,5,6,6,10-Hexachlorodecane (100 ug/mL)	N/A	1.2mL
IR-20523	[2H3]-1-溴癸烷	[10,10,10-2H3]-1-Bromodecane	284474-47-1	100mg
IR-20524	[2H4]-1-溴癸烷	[1,1,2,2-2H4]-1-Bromodecane	1219805-58-9	500mg

货号	中文品名	英文品名	CAS	规格
IR-20525	[2H5]-1-溴癸烷	[9,9,10,10,10-2H5]-1-Bromodecane	1219802-02-4	100mg
IR-20526	[2H21]-1-溴癸烷	[2H21]-1-Bromodecane	98195-39-2	100mg
IR-21097	[2H20]-1,10-二溴癸烷	[2H20]-1,10-Dibromodecane	150017-88-2	250mg
IR-21359	[2H21]-癸基三甲基溴化铵	[2H21]-Decyl trimethylammonium Bromide	N/A	100mg
IR-21360	[2H30]-癸基三甲基溴化铵	[2H30]-Decyltrimethylammonium Bromide	N/A	100mg
IR-20781	[2H3]-1-溴十一烷	[11,11,11-2H3]-1-Bromoundecane	1219805-63-6	250mg
IR-20782	[2H4]-1-溴十一烷	[1,1,2,2-2H4]-1-Bromoundecane	1219802-82-0	500mg
IR-20783	[2H23]-1-溴十一烷	[2H23]-1-Bromoundecane	349553-92-0	250mg
IR-20780	[13C]-1-溴十一烷	[1-13C]-1-Bromoundecane	N/A	500mg
IR-20535	[2H3]-1-溴代十二烷	[12,12,12-2H3]-1-Bromododecane	204259-68-7	250mg
IR-20536	[2H25]-1-溴代十二烷	[2H25]-1-Bromododecane	204259-66-5	500mg
IR-21098	[2H24]-1,12-二溴十二烷	[2H24]-1,12-Dibromododecane	1044544-84-4	250mg
IR-34971	$\alpha$ -六溴环十二烷	$\alpha$ -Hexabromocyclododecane (50 ug/mL)	N/A	1.2mL
IR-31056	[13C12]- $\alpha$ -六溴环十二烷	[13C12]- $\alpha$ -Hexabromocyclododecane (50 ug/mL)	N/A	0.5mL
IR-34973	$\beta$ -六溴环十二烷	$\beta$ -Hexabromocyclododecane (50 ug/mL)	N/A	1.2mL
IR-31253	[13C12]- $\beta$ -六溴环十二烷	[13C12]- $\beta$ -Hexabromocyclododecane (50 ug/mL)	N/A	1.2mL
IR-34951	$\gamma$ -六溴环十二烷	$\gamma$ -Hexabromocyclododecane (50 ug/mL)	N/A	1.2mL
IR-31376	[13C12]- $\gamma$ -六溴环十二烷	[13C12]- $\gamma$ -Hexabromocyclododecane (50 ug/mL)	N/A	1.2mL
IR-31377	[13C12]-六溴环十二烷	[13C12]-Hexabromocyclododecane (Unequal Mix Of 3 Isomers) (50 ug/mL)	N/A	1.2mL
IR-34953	1,1,1,3,10,12,12,12-八氯十二烷	1,1,1,3,10,12,12,12-Octachlorododecane (100 ug/mL)	N/A	1.2mL
IR-31543	[13C12]-1,1,1,3,10,12,12,12-八氯十二烷	[13C12]-1,1,1,3,10,12,12,12-Octachlorododecane (100 ug/mL)	N/A	1.2mL
IR-20764	[2H4]-1-溴十三烷	[1,1,2,2-2H4]-1-Bromotridecane	284474-45-9	500mg
IR-20765	[2H27]-1-溴十三烷	[2H27]-1-Bromotridecane	349553-91-9	100mg
IR-20137	[2H3]-1-溴十四烷	[14,14,14-2H3]-1-Bromotetradecane	347840-09-9	100mg
IR-20754	[2H4]-1-溴十四烷	[1,1,2,2-2H4]-1-Bromotetradecane	1219798-81-8	250mg
IR-20755	[2H29]-1-溴十四烷	[2H29]-1-Bromotetradecane	347841-80-9	250mg
IR-22271	[2H29]-十四烷基三甲基溴化铵	[2H29]-Tetradecyl trimethylammonium Bromide	95523-73-2	100mg
IR-22272	[2H38]-十四烷基三甲基溴化铵	[2H38]-Tetradecyltrimethylammonium Bromide	95523-72-1	100mg
IR-20668	[2H3]-1-溴十五烷	[15,15,15-2H3]-1-Bromopentadecane	1219805-83-0	50mg
IR-20669	[2H4]-1-溴十五烷	[1,1,2,2-2H4]-1-Bromopentadecane	1219798-87-4	250mg
IR-20670	[2H31]-1-溴十五烷	[2H31]-1-Bromopentadecane	349553-93-1	250mg
IR-20667	[13C]-1-溴十五烷	[1-13C]-1-Bromopentadecane	N/A	500mg
IR-20600	[2H3]-1-溴十六烷	[16,16,16-2H3]-1-Bromohexadecane	284474-40-4	100mg
IR-20601	[2H4]-1-溴十六烷	[1,1,2,2-2H4]-1-Bromohexadecane	1219805-65-8	250mg
IR-20602	[2H33]-1-溴十六烷	[2H33]-1-Bromohexadecane	284474-41-5	500mg
IR-20804	[2H33]-n-十六烷基三甲基氯化铵	[2H33]-n-Hexadecyltrimethylammonium Chloride	N/A	100mg
IR-20805	[2H42]-n-十六烷基三甲基氯化铵	[2H42]-n-Hexadecyltrimethylammonium Chloride	N/A	100mg
IR-20097	[2H3]-正十六烷基三甲基溴化铵	[2H3]-n-Hexadecyltrimethyl ammonium Bromide	1092921-73-7	500mg
IR-20801	[2H9]-n-十六烷基三甲基溴化铵	[2H9]-n-Hexadecyltrimethyl ammonium Bromide	95217-14-4	250mg
IR-20802	[2H33]-n-十六烷基三甲基溴化铵	[2H33]-n-Hexadecyl trimethylammonium Bromide	347841-42-3	100mg
IR-20803	[2H42]-n-十六烷基三甲基溴化铵	[2H42]-n-Hexadecyltrimethylammonium Bromide	907216-28-8	100mg
IR-20800	[2H33]-n-十六烷基三乙基溴化铵	[2H33]-n-Hexadecyl triethylammonium Bromide	N/A	100mg
IR-20650	[2H3]-1-溴十八烷	[18,18,18-2H3]-1-Bromooctadecane	349553-85-1	100mg
IR-20655	[2H37]-1-溴十八烷	[2H37]-1-Bromooctadecane	187826-28-4	250mg
IR-20450	[2H3]-1-溴二十烷	[20,20,20-2H3]-1-Bromoeicosane	202480-72-6	100mg
IR-20027	[2H41]-1-溴二十烷	[2H41]-1-Bromoeicosane	202480-71-5	100mg