

稳定同位素标记的肉碱

Stable isotope labeled Carnitines

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 **Carnitines** standards available.

上海甄准所供的肉碱类系列产品包括**肉碱**、**多种酰基化肉碱**及其衍生物等。

肉碱又称**维生素Bt**，其是一种天然存在的水溶性维生素营养物质，其包括有生物活性的**L-肉碱**和非生物活跃的对映异构体**D-肉碱**。肉碱是脂肪代谢，以及能量产生的必需物质，其作为载体把长链脂肪酸从线粒体外运入线粒体内，在线粒体中的 β 氧化区域进行分解从而转化为能量。

L-肉碱具有多种生理功能，包括增强耐力，促进疲劳恢复，延缓衰老过程，治疗失血性休克，另外，还利于消除脂肪肝、心脏和血管的保健以及有利于婴儿健康。这些特性使得左旋肉碱广泛用于角质修护、美白等化妆品以及婴儿奶粉等食品领域。另外，左旋肉碱被广泛用于减肥去脂。

货号	中文品名	英文品名	CAS	规格
ZL-153001	L-肉碱 游离	L-Carnitine free base	541-15-1	1g
ZL-153002	L-肉碱盐酸盐	L-Carnitine HCl salt	6645-46-1	100ug
IR-30354	[2H3]-L-肉碱盐酸盐	[2H3]-L-Carnitine HCl	350818-62-1	100mg
IR-32897	[2H9]-L-肉碱	[2H9]-L-Carnitine	126827-79-0	5mg
IR-20777	[2H9]-DL-肉碱盐酸盐	[2H9]-DL-Carnitine HCl	1219386-75-0	100mg
IR-11271	[2H3]-L-肉碱内盐	[2H3]-L-Carnitine Inner Salt	126372-70-1	1mg
ZL-153003	乙酰-L-肉碱盐酸盐	Acetyl-L-Carnitine HCl salt	5080-50-2	100ug
ZL-153004	乙酰-D-肉碱盐酸盐	Acetyl-D-Carnitine HCl salt	5061-35-8	25mg
IR-30063	[2H3]-L-乙酰基肉碱盐酸盐	[N-Methyl-2H3]-Acetyl-L-Carnitine HCl	1334532-17-0	50mg
IR-20330	[2H3]-L-乙酰基肉碱盐酸盐	[Acetyl-2H3]-Acetyl-L-Carnitine HCl	362049-62-5	50mg
IR-35374	[N,N-二甲基-2H6]-O-乙酰基-L-肉碱盐酸盐	[N,N-dimethyl-2H6]-O-Acetyl-L-Carnitine HCl	N/A	5mg
ZL-153005	丙酰-L-肉碱盐酸盐	Propionyl-L-Carnitine HCl salt	119793-66-7	100ug
IR-30004	[2H3]-L-丙酰基肉碱盐酸盐	[2H3]-Propionyl-L-Carnitine HCl	1334532-19-2	10mg
IR-22853	[2H5]-L-丙酰基肉碱盐酸盐	[2H5]-Propionyl-L-Carnitine HCl	N/A	10mg
IR-22849	[2H3]-L-2-甲基丙酰基肉碱盐酸盐	[2H3]-2-Methylpropionyl-L-Carnitine HCl	N/A	10mg
ZL-153006	丁酰-L-肉碱盐酸盐	Butyryl-L-Carnitine HCl salt	162067-50-7	100ug
ZL-153007	异丁酰-L-肉碱盐酸盐	Isobutyryl-L-Carnitine HCl salt	6920-31-6	100ug
IR-30005	[N-甲基-2H3]-L-丁酰基肉碱盐酸盐	[N-methyl-2H3]-Butyryl-L-Carnitine HCl	1334532-21-6	10mg
IR-35320	[4,4,4-2H3]-丁酰基-L-肉碱盐酸盐	[4,4,4-2H3]-Butyryl-L-Carnitine HCl salt	N/A	10mg
IR-22852	[2H7]-L-丁酰基肉碱盐酸盐	[2H7]-Butyryl-L-Carnitine HCl	N/A	10mg
IR-22850	[2H3]-L-2-甲基丁酰基肉碱盐酸盐	[2H3]-2-Methylbutyryl-L-Carnitine HCl	N/A	10mg
IR-37142	[2H3]-L-3-甲基丁酰基肉碱盐酸盐	[2H3]-3-Methylbutyryl-L-Carnitine HCl	N/A	10mg
IR-35386	[2H7]-异丁酰基-L-肉碱盐酸盐	[2H7]-Isobutyryl-L-Carnitine HCl salt	N/A	10mg

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ZL-153008	戊酰-L-肉碱盐酸盐	Valeryl-L-Carnitine HCl salt	162040-64-4	100ug
IR-35395	[5,5,5-2H3]-戊酰基-L-肉碱盐酸盐	[5,5,5-2H3]-Valeryl L-Carnitine HCl salt	N/A	10mg
ZL-153009	异戊酰-L-肉碱盐酸盐	Isovaleryl-L-Carnitine HCl salt	139144-12-0	100ug
ZL-21417	3-甲基-戊二酰肉碱	3-Me-Glutaryl Carnitine	102673-95-0	5mg
IR-32898	[2H9]-L-异戊酰基肉碱盐酸盐	[2H9]-Isovaleryl-L-Carnitine HCl	1334532-23-8	5mg
IR-21781	[2H9]-DL-异戊酰基肉碱盐酸盐	[2H9]-Isovaleryl-DL-Carnitine HCl	N/A	10mg
IR-34254	L-3-羟基异戊酰基肉碱高氯酸	3-Hydroxyisovaleryl-L-Carnitine ClO ₄	N/A	0.1mg
IR-12630	[2H3]-3-羟基异戊酰基肉碱	[2H3]-3-Hydroxyisovalerylcarnitine	1058636-00-2	1mg
IR-32530	[2H3]-L-3-羟基异戊酰基肉碱高氯酸	[2H3]-3-Hydroxyisovaleryl-L-Carnitine ClO ₄	N/A	1mg
IR-34253	L-戊二酰基肉碱(单)高氯酸	Glutaryl-L-Carnitine (Mono) ClO ₄	N/A	0.1mg
IR-30423	[2H3]-L-戊二酰基肉碱(单)高氯酸	[2H3]-Glutaryl-L-Carnitine (Mono) ClO ₄	N/A	0.1mg
ZL-153010	己酰-L-肉碱盐酸盐	Hexanoyl-L-Carnitine HCl salt	162067-53-0	100ug
IR-21957	[2H3]-L-己酰基肉碱盐酸盐	[2H3]-Hexanoyl-L-Carnitine HCl	N/A	10mg
ZL-170230	庚酰-L-肉碱盐酸盐	Heptanoyl-L-Carnitine HCl salt	40225-15-8	50mg
ZL-153011	辛酰-L-肉碱盐酸盐	Octanoyl-L-Carnitine HCl salt	54377-02-05	100ug
IR-30006	[N-甲基-2H3]-L-辛酰基肉碱盐酸盐	[N-methyl-2H3]-Octanoyl-L-Carnitine HCl	1334532-24-9	10mg
IR-35391	[8,8,8-2H3]-辛酰基-L-肉碱盐酸盐	[8,8,8-2H3]-Octanoyl-L-Carnitine HCl salt		10mg
ZL-153012	癸酰-L-肉碱盐酸盐	Decanoyl-L-Carnitine HCl salt	369651-88-7	100ug
IR-21349	[2H3]-L-癸酰基肉碱盐酸盐	[2H3]-Decanoyl-L-Carnitine HCl	N/A	10mg
IR-15425	[2H3]-癸酰基-L-肉碱盐酸盐	[2H3]-Decanoyl-L-Carnitine HCl	N/A	1mL
IR-34257	L-2-癸烯酰基肉碱盐酸盐	2-Decenoyl-L-Carnitine HCl	N/A	0.1mg
IR-14388	L-四癸烯基肉碱盐酸盐	Tetradecenoyl-L-Carnitine Inner Salt	1186416-86-3	10mg
IR-14389	[2H3]-L-四癸烯基肉碱盐酸盐	[2H3]-Tetradecenoyl-L-Carnitine HCl	N/A	1mg
ZL-21413	月桂酰-L-肉碱	Dodecanoyl-L-Carnitine	25518-54-1	5mg
ZL-153013	月桂酰-L-肉碱盐酸盐	Dodecanoyl-L-Carnitine HCl salt	6919-91-1	100ug
IR-20076	[N-甲基-2H3]-L-十二烷酰基肉碱盐酸盐	[N-methyl-2H3]-Dodecanoyl-L-Carnitine HCl	N/A	10mg
IR-35315	[12,12,12-2H3]-L-月桂酰基肉碱盐酸盐	[12,12,12-2H3]-L-Dodecanoyl-L-Carnitine HCl	N/A	10mg
IR-33886	[2H9]-L-十二烷酰基肉碱盐酸盐	[2H9]-Dodecanoyl-L-Carnitine HCl	N/A	0.1mg
ZL-153014	肉豆蔻酰-L-肉碱盐酸盐	Tetradecanoyl-L-Carnitine HCl salt	173686-73-2	100ug
IR-22252	[2H3]-L-十四烷酰基肉碱盐酸盐	[2H3]-Tetradecanoyl-L-Carnitine HCl	1334532-25-0	10mg

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IR-32899	[2H9]-L-十四烷酰基肉碱盐酸盐	[2H9]-Myristoyl-L-Carnitine HCl	N/A	5mg
ZL-21414	棕榈酰-L-肉碱	Hexadecanoyl-L-Carnitine	1935-18-8	5mg
ZL-153015	棕榈酰-L-肉碱盐酸盐	Hexadecanoyl-L-Carnitine HCl salt	18877-64-0	100ug
ZL-153016	棕榈酰-D-肉碱盐酸盐	Hexadecanoyl-D-Carnitine HCl salt	28330-02-01	25mg
IR-30007	[N-甲基-2H3]-L-棕榈酰基肉碱盐酸盐	[N-methyl-2H3]-Palmitoyl-L-Carnitine HCl	1334532-26-1	10mg
IR-35306	[16,16,16-2H3]-L-棕榈酰基肉碱盐酸盐	[16,16,16-2H3]-Hexadecanoyl L-Carnitine HCl	N/A	10mg
IR-34252	L-3-DL-羟基棕榈酰基肉碱(单)高氯酸	3-DL-Hydroxypalmitoyl-L-Carnitine (Mono) ClO ₄	N/A	0.1mg
IR-34251	[2H3]-L-3-DL-羟基棕榈酰基肉碱(单)高氯酸	[2H3]-3-DL-Hydroxypalmitoyl-L-Carnitine (Mono) ClO ₄	N/A	0.1mg
ZL-153017	硬脂酰-L-肉碱盐酸盐	Octadecanoyl-L-Carnitine HCl	32350-57-5	100ug
IR-22226	[2H3]-L-硬脂酰基肉碱盐酸盐	[2H3]-Octadecanoyl-L-Carnitine HCL	N/A	10mg
IR-15359	[2H3]-L-硬脂酰基肉碱	[2H3]-Stearoyl-L-Carnitine(100ug/mL)	25597-09-5	1mL
ZL-170231	油酰-L-肉碱	9(Z)-Octadecenoyl-L-Carnitine	38677-66-6	100ug
ZL-21415	油酰-L-肉碱	9(Z)-Octadecenoyl-L-Carnitine	13962-05-5	5mg
IR-22847	[2H3]-油酰基-L-肉碱盐酸盐	[N-Methyl-2H3]-Oleoyl-L-Carnitine-D3 HCL	N/A	5mg
ZL-153018	亚油酰-L-肉碱盐酸盐	9(Z),12(Z)-Octadecadienoyl-L-Carnitine HCl salt	32426-29-2	5mg
IR-35311	[2H4]-二十四酰-L-肉碱	[9,9,10,10-2H4]-Tetracosanoyl L-carnitine	2260670-68-4	1mg
ZL-170232	二十六酰-L-肉碱盐酸盐	Hexacosanoyl-L-Carnitine HCl salt	N/A	5mg
IR-35317	[2H9]-二十六酰-DL-肉碱	[2H9]-Hexacosanoyl DL-carnitine	2260670-67-3	1mg
IR-22848	[2H3]-巴豆酰基-L-肉碱盐酸盐	[N-Methyl-2H3]-Tigloyl-L-Carnitine HCL	N/A	5mg
IR-22851	[2H3]-3-甲基巴豆酰基-L-肉碱盐酸盐	[2H3]-3-Methylcrotonyl-L-Carnitine HCL	N/A	5mg