Cre8[™]

POLYMER-FREE AMPHILIMUS™ (SIROLIMUS + ORGANIC ACID) ELUTING CORONARY STENT

The absence of polymer minimizes the risk of inflammation/ thrombosis, while the propriety formulation enhances drug absorption.

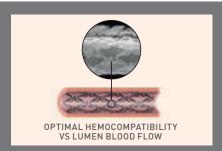




 Controlled and directed drug elution as a result of the Abluminal Reservoir Technology



Optimal efficacy achieved through an homogeneous drug distribution and improved bioavailability due to the proprietary **Amphilimus™ formulation**, which is the combination of Sirolimus and an organic acid

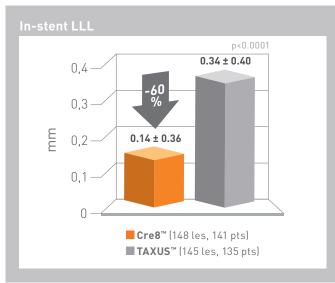


Proven bio and haemocompatibility enabled by the Bio Inducer Surface coating, which accelerates the rate of endothelization and reduces thrombogenicity

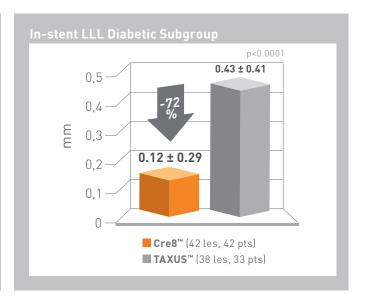
The only very effective polymer-free DES

The NEXT study*

6-month angiographic data





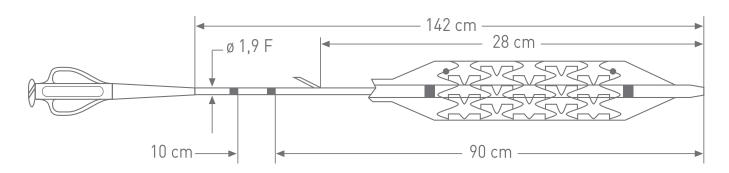




POLYMER-FREE AMPHILIMUS™ (SIROLIMUS + ORGANIC ACID) ELUTING CORONARY STENT

TECHNICAL DATA

CORONARY STENT	
Polymer-free drug release device	
Stent material:	L605 Cobalt Chromium alloy
Abluminal reservoirs for drug loading	
Strut surface coating:	Bio Inducer Surface
Strut thickness:	70 – 80µm
2 radiopaque platinum markers at stent ends	
No stent foreshortening during expansion	
DRUG RELEASING FORMULATION	
Amphilimus™ formulation:	Sirolimus + organic acid
DEVICE SPECIFICATIONS	
Guiding catheter compatibility:	5F
Guidewire compatibility:	0.014"
Nominal Pressure (NP):	9 atm
Rated Burst Pressure (RBP):	18 atm



ORDER INFORMATION CRE8™

Ø L(mm)	8	12	16	20	25	31	38
2,25	ICL122508	ICL122512	ICL122516	ICL122520	ICL122525	ICL122531	
2,50	ICL12508	ICL12512	ICL12516	ICL12520	ICL12525	ICLI2531	ICL12538
2,75	ICL127508	ICL127512	ICL127516	ICL127520	ICL127525	ICL127531	ICL127538
3,00	ICL13008	ICLI3012	ICLI3016	ICL13020	ICL13025	ICLI3031	ICL13038
3,50	ICL13508	ICLI3512	ICLI3516	ICL13520	ICL13525	ICLI3531	ICL13538
4,00	ICL14008	ICLI4012	ICLI4016	ICL14020	ICL14025	ICLI4031	ICL14038
4,50		ICLI4512	ICL14516	ICL14520	ICL14525	ICL14531	

www.alvimedica.com

Please contact your local sales representative for product availability. Not for sale in the USA and Japan.

The images shown within this document are of a purely illustrative nature and are not intended to depict reality.

Please consult product labels and package inserts for indications, contraindications, hazards, warnings, cautions and instruction for use.

Manufactured by: CID S.p.a., Strada per Crescentino, sn - 13040 Saluggia (VC) Italy

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