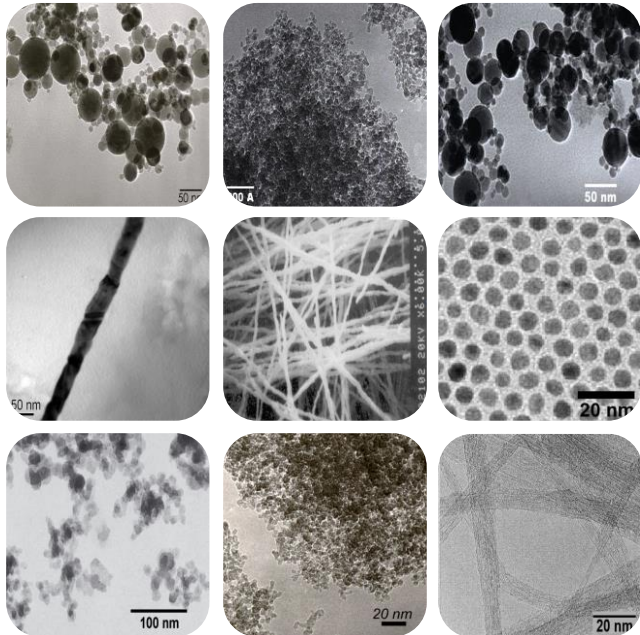


مشخصات فنی
چارچوب‌های فلزی - آلنی

شرکت نانوپزشکی ایلیا
iNanomed نماینده انحصاری شرکت PlasmaChem در ایران



PlasmaChem

آدرس: تهران - خیابان آزادی - ابتدای خیابان خوش جنوبی - نبش کوچه آزاد

تلفن: ۰۲۱-۶۶۵۹۰۳۸۹ فکس: ۰۲۱-۶۶۵۹۰۳۸۹

پست الکترونیک: info@inanomed.ir وبسایت: www.inanomed.ir

n-Hexadecylphosphonic acid,

tech. (Code 237)



Purity: > 97% MP 88-93°C

White to off-white powder

PL-HDPA-1g	1 g
PL-HDPA-5g	5 g
PL-HDPA-10g	10 g
PL-HDPA-50g	50 g

n-Octadecylphosphonic acid,

tech. (Code 238)



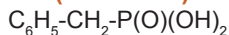
Purity: > 97% MP 95-100°C

White to off-white powder

PL-ODPA-1g	1 g
PL-ODPA-5g	5 g
PL-ODPA-10g	10 g
PL-ODPA-50g	50 g

Benzylphosphonic acid,

tech. (Code 239)



Purity: > 97% MP 173-178°C

White to off-white powder

PL-BZPA-1g	1 g
PL-BZPA-5g	5 g
PL-BZPA-10g	10 g
PL-BZPA-50g	50 g

Benzhydrylphosphonic acid,

tech. (Code 240)



Purity: > 97% MP 230-240°C

White to off-white powder

PL-BHPA-1g	1 g
PL-BHPA-5g	5 g
PL-BHPA-10g	10 g
PL-BHPA-50g	50 g

Metal-Organic Frameworks (MOFs)

MOFs are crystalline compounds consisting of metal ions coordinated to organic molecules to form porous three-dimensional structures. Possible applications include storage of gases such as H_2 and CO_2 , gas purification / separation, in catalysis and as sensors.

ZIF-8, 2-Methylimidazole zinc salt (Code 241)

Specific surface: 1300-1800 m^2/g

Bulk density: ca. 0,3-0,4 g/cm^3 ; Loss on drying: <2%

Can be activated at 100°C (vacuum)

Empirical Formula $\text{C}_8\text{H}_{12}\text{N}_4\text{Zn}$

Molecular weight: 229,6

PL-MOF-ZIF8-1g	1 g
PL-MOF-ZIF8-10g	10 g
PL-MOF-ZIF8-100g	100 g

