特种碳黑 Conductive carbon black

产品描述 Product Description

产品型号 Product Model : DLCARBON C50
分子式 Chemical Formula : C
分子量 Molecular Weight : 12.01
CAS No. : 1333-86-4
H.S. Code : 2803000000

普通化工级 General Chemical Grade

适用于对纯净度要求极高的氮化物（如氮化铝、氮化硅）、碳化物、特种陶瓷、导电及防静电橡胶、硅胶制品等。

It is suitable for nitrides (such as aluminum nitride, silicon nitride), carbides, special ceramics, conductive and anti-static rubber, silicone products, etc. with extremely high purity requirements.

物理特性 Physical Characteristic

DLCARBON C50是一种高洁净度、高结构、低比表面积的高纯度特种炭黑，采用高纯气体原料经裂解法制得，金属杂质及微量元素含量极低。

DLCARBON C50 is a high-purity specialty carbon black with high cleanliness, high structure and low specific surface area. It is produced by cracking high-purity gas raw materials and has extremely low content of metal impurities and trace elements.

化学指标 Chemical Specifications

项　目		单位	指标值	检测标准编号
吸碘值	Iodine Absorption	g/kg	90±10	GB/T 3780.1-2015
DBP 吸收值	DBP Absorption	ml/100g	180~260	GB/T 3780.2-2017
比表面积	NSA	m^2/g	65~80	GB/T 10722-2014
加热减量	Heating Loss	%	0.30 Max	GB/T 3780.8-2019
灰分(825℃)	Ash Content	%	0.20 Max	GB/T 3780.10-2017
PH	PH Value	-	7~9	GB/T 3780.7-2016
金属含量(Fe)	Metal Content(Fe)	ppm	20 Max	GB/T 30902

储存注意事项 Storage note

贮存在阴凉、干燥且通风良好的库房，避免受潮。
Store in a cool, dry and well-ventilated warehouse to avoid moisture.
注意粉尘吸入防护，皮肤接触防护。应与强氧化剂分开存放，切忌混储。
Pay attention to dust inhalation protection and skin contact protection. It should be stored separately from strong oxidants and should not be mixed.

上述化学品具有无毒、无污染、碱腐蚀性
The above mentioned chemical has non-toxic, non polluting, alkaline corrosive.
德隆公司产品符合上述规格
DL products meet the above specifications