

TEST KIT

SABIC

SABIC® PET, LDPE, INCLUDING HEALTHCARE FAMILY (PCG)

SABIC® PCG PET60, AND SABIC® LDPE RESINS CAN BE USED IN TEST KIT

INDUSTRY CHALLENGE

Increased use of blood test kit for variety of disease diagnosis requires materials that are chemically inert and impact resistant to prevent leakage and transmission.

SABIC SOLUTION

SABIC PCG PET complies with monograph 3.1.15 “Polyethylene Terephthalate for containers for preparation not for Parenteral use. It also meets the relevant physiochemical tests according to USP<661.1> to produce the blood tube and it’s tested and utilized by SABIC’s customers to produce test kits. SABIC PET polymers offers high flow, optimal weight, impact resistance and dimensional stability, incorporating high transparency to enable visibility of chemical reactions and test results.



CHEMICAL
RESISTANCE



REGULATORY
COMPLIANCE



HIGH IMPACT
STRENGTH



TRANSPARENCY



CONTACT US

SABIC HEADQUARTERS

PO Box 5101
Riyadh 11422
Saudi Arabia
T +966 (0) 11 225 8000
F +966 (0) 11 225 9000

EUROPE

SABIC Europe Head Office
WTC Tower Ten, 16th floor
Strawinskylaan 1475
1077 XX Amsterdam
The Netherlands

REST OF ASIA

SABIC Asia Pacific Head Office
One Temasek Avenue
#06-01 Millenia Tower
Singapore 039192
T +65 6557 2555
F +65 6531 8101

GREATER CHINA

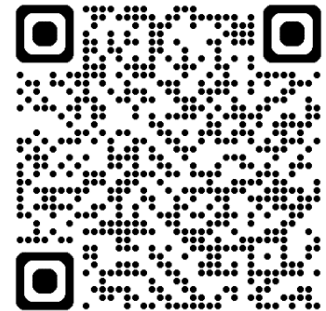
SABIC China Head Office
2550, Xiupu Road, Pudong
Shanghai, 201319
China
T +86 21 2037 8188
F +86 21 2037 8288

AMERICAS

SABIC Americas Head Office
Suite 100
2500 City West Boulevard
Houston, TX 77042
USA
T +1 713 532 4999
F +1 713 532 4994 E

FOR INQUIRIES & QUESTIONS

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