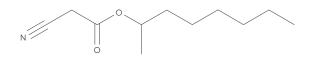
#9323 2-Octyl Cyanoacetate (2-OCYA) for Medical Applications

High-purity precursor for surgical wound closure products in medical and veterinary applications



OVERVIEW

The need for new and better performing surgical adhesives and sealants to replace traditional sutures is expanding due to the increasing number of laparoscopic and robotic surgical procedures. Innovation in surgical wound closure is resulting in new cyanoacrylate formulations to improve patient outcomes.

Manufacturers of medical-grade cyanoacrylate surgical wound care products require reliable supply of high-quality raw materials like 2-octyl cyanoacetate (2-OCYA). Entegris offers high purity 2-OCYA with full analytical certificate of analysis (COA) from our North American ISO 9001 production plant in North Carolina. This material is available to global customers for qualification through routine production in a variety of convenient packaging sizes, and for further processing into medical products in their ISO 13485 facilities.

FEATURES & BENEFITS

Domestic USA production in ISO 9001 registered manufacturing facility	Ensures provision of consistent quality products meeting customer and regulatory requirements and is open to customer audits
High-purity stable product formulation	Enables consistent production of registered medical-grade cyanoacrylate surgical adhesive
Clear appearance	Does not impart color to finished medical device
Samples available in 1-kg bottles, 5-gallon pails, and 55-gallon lined steel drums	Conveniently packaged in various sizes to meet your needs for validation and production
Customization is available	Full analytical, customer service, and development enables customized chemical that meets your unique specifications

APPLICATIONS

Medical surgical wound care
applications

Veterinary animal health
applications



SPECIFICATIONS

CAS #	52688-08-1
Purity (by gas chromatography)	97.8 – 100%
Color	25 APHA maximum
Appearance	Clear liquid
Acidity (as cyanoacetic acid)	120 ppm maximum
Cyanoacetamide	1500 ppm maximum

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit <u>entegris.com</u> and select the <u>Contact Us</u> link to find the customer service center nearest you.

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Corporate Headquarters 129 Concord Road Billerica, MA 01821 USA Customer Service Tel +1 952 556 4181 Fax +1 952 556 8022 Toll Free 800 394 4083

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