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Cyanoacetic Acid,

$C_3H_3NO_2$ 85.06 CAS RN[®]: 372-09-8.—White to light yellow, crystalline solid. Very soluble in water.

Assay: Dissolve about 300 mg, accurately weighed, in 25 mL of water and 25 mL of alcohol. Titrate with 0.1 N sodium hydroxide VS, determining the endpoint potentiometrically. Perform a blank determination and make any necessary corrections. Each mL of 0.1 N sodium hydroxide is equivalent to 85.06 mg of $C_3H_3NO_2$. Not less than 99% is found.

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
CYANOACETIC ACID	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

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