

Status: Currently Official on 14-Feb-2025
Official Date: Official Prior to 2013
Document Type: Reagents
DocId: GUID-F9CE138F-C54A-4CBA-ABA4-E9632E73E4C8_1_en-US
DOI: https://doi.org/10.31003/USPNF_R1897_01_01
DOI Ref: 8k5k3

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2,6-Dichlorophenylacetic Acid,

$C_8H_6Cl_2O_2$ 205.04 CAS RN[®]: 6575-24-2.—White powder.

Assay: Inject an appropriate specimen into a gas chromatograph (see [Chromatography \(621\)](#)) equipped with a flame-ionization detector, helium being used as the carrier gas. The following conditions have been found suitable: a 0.25-mm × 30-m capillary column coated with a 1- μ m layer of phase G2; the injection port temperature is maintained at 250°; the detector temperature is maintained at 300°; and the column temperature is maintained at 150° and programmed to rise 10° per minute to 280°. The area of the $C_8H_6Cl_2O_2$ peak is not less than 97% of the total peak area.

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

Topic/Question	Contact	Expert Committee
2,6-DICHLOROPHENYLACETIC ACID	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

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