

CCS Z 16

HJ

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HJ 1267-2022

**Water quality - Determination of 6 phenoxy acid herbicides and
dicamba - High performance liquid chromatography**

水质 6种苯氧羧酸类除草剂和麦草畏的测定 高效液相色谱法

(English Translation)

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What this standard covers

This standard specifies the HPLC method for the determination of phenoxy-carboxylic acid herbicides and dicamba in water. This standard applies to dicamba (3,6-dichloro-2-methoxybenzoic acid), 2,4-D (2,4-dichlorophenoxy acetic acid), 2-methyl-4-chloro (2-methyl-4-chlorophenoxyacetic acid), 2,4-dipropionic acid (2-(2,4-dichlorophenoxy)-propionic acid), 2,4,5-T (2,4,5-Trichlorophenoxyacetic acid), 2,4-D-butyric acid (4-(2,4-dichlorophenoxy)-butyric acid) and 2,4,5-T-butyric acid (4-(2,4,5-trichlorophenoxy)-butyric acid). Determination of 7 herbicides including 5-nitropropionic acid (2-(2,4,5-trichlorophenoxy)-propionic acid).

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