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JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 3045-2026

Determination method for nitrogen-vacancy centre concentration in quantum grade diamond - Fluorescence photon counting method

量子级金刚石氮-空位色心浓度检测方法 荧光光子计数法

(English Translation)

Issued on: June 1, 2026 **Implemented on: December 1, 2026**

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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1 Foreword

JC/T 3045-2026 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 1 June 2026.

It takes effect on 1 December 2026.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

JC/T 3045-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 2,316 other JC/T standards.

Of the 978 JC/T standards that do carry an ICS number, 580 (59%) fall under ICS 91, in the field of construction materials and building.

3 About this standard

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4 Classification and status

Prefix JC/T: recommended standard.

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