Chinastandards.org

ICS 35.240
CCS L70

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/Z 235-2026

Artificial intelligence - Scientific computing - Common operator

人工智能 科学计算 共性算子

(English Translation)

Issued on: August 27, 2026 **Implemented on: August 27, 2026**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

Preview: page 1 of 2 shown, 31 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-z-235-2026

Chinastandards.org

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

GB/Z 235-2026 is a national guiding technical document (GB/Z) of the People's Republic of China, issued on 27 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China.

It is under the responsibility of the Standardization Administration of China.

Classification: ICS 35.240; CCS L70.

1 Scope

Common operators for scientific computing in artificial intelligence are the topic of this guiding technical document. Operators are the basic computational building blocks that AI frameworks, compilers and hardware platforms implement, and agreeing on a shared set helps software and chip vendors keep their products compatible. Developers of AI frameworks, scientific computing libraries and accelerator hardware, as well as research institutes and application teams in simulation-heavy fields, are the intended audience. As a GB/Z document it gives guidance rather than binding requirements, so use is voluntary. It was issued on 27 August 2026 by the Standardization Administration of China. Engineers who need to understand how Chinese standardisation bodies approach interoperability in AI for science, or who are planning products for that market, can consult it as a national technical reference.

Preview: page 2 of 2 shown, 31 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-z-235-2026