

PDF → Markdown superscript safety fixture

Synthetic BRAINIALl QA document. A conforming text or Markdown export must preserve the visible units below and must contain zero U+0000 NUL characters.

Case	Expected text	Context
Inverse volume	30.45 mg·mL ⁻¹	Superscript minus and one
Cubic metre	460 kg/m ³	Superscript three
Area	18.2 m ²	Superscript two
Scientific exponent	6.02 × 10 ²³ mol ⁻¹	Two superscript sequences
Mixed table cell	SG = 1.012 g·mL ⁻¹	Punctuation plus superscript

Pass gate: every expected text fragment is present after conversion, no NUL byte is present, and a SQLite TEXT round trip returns the complete Markdown length.

This fixture does not benchmark OCR, table reconstruction, reading order, WER, or general PDF compatibility. It isolates superscript and control-character safety.