

**K241328 aprevo® Anterior and Lateral Lumbar Interbody Fusion device (ALIF/LLIF)**Aug 12, 2024  
94 days to decisionK241328 · Product code: **MAX** · Orthopedic  
Source: <https://www.510kdatabase.net/k241328/>**SUBMISSION DETAILS**

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|                       |   |
|-----------------------|---|
| Decision              | Substantially Equivalent (Cleared)  |
| Submission type       | Traditional   |
| Device classification | Intervertebral Fusion Device With Bone Graft, Lumbar (MAX)  |
| Date received         | May 10, 2024  |
| Decision date         | Aug 12, 2024  |
| Days to decision      | 94 days   |
| Third-party review    | No  |
| Combination product   | No  |
| PCCP authorized       | No  |
| Summary / Statement   | Summary   |
| Other names           | aprevo® Transforaminal Lumbar Interbody Fusion device (TLIF); aprevo® Anterior Lumbar Interbody Fusion device with Interfixation (ALIF-X) |

**APPLICANT**

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|----------------|---|
| Company        | <b>Carlsmed, Inc.</b>                   |
| Location       | La Jolla, CA, US                        |
| Contact        | Aly Alvarez                             |
| 510(k) history | 20 submissions · 20 cleared · 2020-2026 |

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k241328/> Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated May 13, 2026