

2.4.32 Product Divisions [Data Structure 032]

- Purpose: Data Structure 032 shall convey information about:
- Aliquots, or
 - One or more individual collections from the donor within the same donation event.

The division code may represent:

- one of the subunits from a single container that has been divided. This can also be referred to as an aliquot or a split.
- one of the containers from a collection where the volume of product collected required the use of more than one container.
- a single collection into one container.

Date of implementation depends on the data structure with which it will be used. That is:

When used in conjunction with Data Structure 003: Because this data structure becomes part of the unique identification of a product, implementation of the data structure must be coordinated so that computer systems of facilities receiving the product are able to scan and interpret the codes.

The data structure may be used for cellular therapy or regenerated tissue products if:

- A product will remain within the facility that labeled it with this data structure
- There is an agreement between supplier and receiver of a product to utilize this data structure sooner

When used in conjunction with Data Structure 034: This data structure may be used at any time.

Note: At the present time, use of the Product Divisions Data Structure with Data Structure 003 is restricted to cellular therapy and regenerated tissue Product Codes (where α is S and P, respectively) and for products identified using Data Structure 034. However, in the future the use of the Product Divisions Data Structure may be extended to blood products (where α is E or F).

Structure: =,dddddd

Element	Length	Type
=	1	data identifier, first character
,	1	data identifier, second character
dddddd	6	alphanumeric {A–Z, 0–9}

The 6-character data string, **dddddd**, shall be encoded and interpreted as follows:

dddddd shall specify the Division Code

The Division Code allows for a high level of flexibility.

- Digits shall be used where a single level of divisions is required (allowing up to 999,999 divisions).
- If it is desirable to show levels of divisions (to allow for divisions of divisions), alpha characters shall be used. In this situation, the six character field may be split into three pairs, each allowing AA through to ZZ. This provides up to three levels of division.

When the Product Divisions Data Structure is used in conjunction with the Product Code [Data Structure 003], “99” shall appear in the 7th and 8th positions of the Product Code. See Section 2.4.3. The Product Divisions Data Structure, when used, is essential for traceability. Software shall require that when a 99 appears in positions 7 and 8 of the Product Code [Data Structure 003], the Product Divisions Data Structure shall be scanned and recorded. If manual records are maintained, the Divisions Code shall be recorded along with the DIN and the Product Code for all records needed for traceability.

Each Product Divisions code shall be unique for a given Product Code [Data Structure 003] and DIN.

For use of this data structure in conjunction with the Product Code [Data Structure 003] see *Implementation Guide, Use of Product Divisions [Data Structure 032]* (IG-023)

For use of this data structure in conjunction with the Processor Product Identification Code [Data Structure 034], see *ISBT 128 Standard, Coding and Labeling of Medical Devices using ISBT 128* (ST-011).