

std::true\_type

```
classDiagram
    class std_true_type["std::true_type"]
    class std_math_detail_is_homogeneous_tuple["std::math::detail::is_homogeneous_tuple<tuple<size_type...>>"]
    std_math_detail_is_homogeneous_tuple --|> std_true_type
```

The diagram consists of two class boxes. The top box, labeled 'std::true\_type', is white with a thin gray border and is divided into three horizontal sections. The bottom box, labeled 'std::math::detail::is\_homogeneous\_tuple<tuple<size\_type...>>', is gray with a thick black border and is also divided into three horizontal sections. A blue arrow points from the top section of the bottom box to the bottom section of the top box, indicating an inheritance relationship.

std::math::detail::  
is\_homogeneous\_tuple  
< tuple< size\_type... > >