

**Product Name:** Amberlyst™ 15(H), ion exchange resin  
**Catalog Number:** 089079.A1

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**CAS Number:** 39389-20-3  
**IUPAC Name:** 1,2-diethenylbenzene; 2-ethenylbenzene-1-sulfonic acid  
**Molecular Formula:** C<sub>18</sub>H<sub>18</sub>O<sub>3</sub>S  
**Molecular Weight:** 314.40  
**InChI Key:** SIWVGXQOXWGJCI-UHFFFAOYSA-N  
**SMILES:** C=CC1=CC=CC=C1C=C.OS(=O)(=O)C1=CC=CC=C1C=C  
**Synonym:** 2-ethenylbenzenesulfonic acid; divinylbenzene

## Product Specification

**Assay (unspecified):** Catalyst Volatiles: < / = 1.6%  
**Exchange capacity:** Dry Weight Capacity: > / = 4.70 eq/Kg

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**Date Of Print:** 07/21/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*