Richest Group
No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China
Tel: 0086 21 5017 5386
E-mail: inquiry@richest-group.com
Web: www.richest-group.com

PRODUCT SPECIFICATION

产品规格书

Product Name	2-Acrylamido-2-methyl-1-propanesulfonic Acid (AMPS)	**Grade / Model**	99% industrial monomer grade for oilfield chemistry and water treatment
CAS No.	15214-89-8	**Executive Standard**	Public Crownchem supplier specification; no national or industry standard is claimed
Revision Date	2026-11-16	**HS Code**	29241900 (indicative; verify against destination tariff and actual product form)

No.	Item	Specification
1	Appearance	White crystalline powder
2	Content	≥99%
3	Melting point	≥185°C
4	Moisture	≤0.5%
5	Chroma, 25% aqueous solution	≤10 Pt-Co
6	Iron	≤5 ppm
7	Acid number	275 ± 5 mg KOH/g
8	Non-volatile matter	≥99%

Remarks: Packing: 25 kg per bag, as publicly listed by Crownchem. Storage: Keep tightly closed, dry and protected from moisture in a cool, well-ventilated indoor area. Protect from heat, keep away from incompatible materials and follow inert-atmosphere precautions where required by the actual batch SDS. Public supplier-stated shelf life: one year.

Specification basis: Public typical Crownchem 99% industrial AMPS monomer specification, cross-checked against a public same-identity Merck 99% SDS and commercial oilfield/water-treatment product information. These values are not AMPS sodium-salt or copolymer specifications; final supply subject to Richest COA.