

Technical Data sheet**ALUMINIUM POTASSIUM SULPHATE 12-HYDRATE**

Product Code :018410 ALUMINIUM POTASSIUM SULPHATE 12-HYDRATE**Formula** :AlK(SO₄)₂·12H₂O**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :USP XXXIX,PH.EUR.10ED.

General Information :

Mol weight	474,39 g/mol
CAS Nr	7784-24-9
EINECS Nr	233-141-3
HS code	28331900

Transport :

Specifications :

Identification	Passes test	Assay (Complex.)	99,0 - 100,5 %
Assay(Complex,dried basis)	99,0 - 100,5 %	pH of a 10% solution	3,0 - 3,5
Appearance of solution	Passes test	Ammonium (NH ₄)	Max. 0,2 %
Iron (Fe)	Max. 0,01 %	Iron (Fe)	Passes test
Heavy metals (as Pb)	Max. 0,002 %	Loss on drying at 400°C	43,0 - 46,0 %
