

SALES SPECIFICATIONS

Sales Specification No : 8992N-12
Effective Date : 09/10/2020
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EASTMAN**PRODUCT NAME****Eastman(TM) Hydroquinone, European Pharma Grade****SPECIFICATIONS**

PROPERTY	LIMITS	TEST METHOD
Free-flowing White Crystals	PASS	TEOC-A-AN-G-MIS-31
Residue on Ignition, %	0.50 MAX	TEAD-A-AN-G-GA-129
Water (Karl Fisher), %	0.50 MAX	TEOC-A-PM-G-POT-280
TLC Identity	Match Standard	TEOC-A-PM-8992-TLC-167
Absorptivity @ 455 nm, ml/g*cm	0.190 MAX	TEOC-A-PM-1752-VIS-572
UV Wavelength Maximum	291 - 295	TEOC-A-PM-8992-UV-197
Infrared Identity	Match Reference	TEOC-A-PM-G-IR-409
Melting Point (Initial), °C	172 MIN	TEOC-A-PM-G-MP-1
Melting Point (Final), °C	174 MAX	
Assay (Anhydrous Basis), %	99.0 - 100.5	TEOC-A-PM-8992-VA-444

This product is in compliance with the requirements in USP General Chapters <232> Elemental Impurities, ICH Q3D Guideline for Elemental Impurities and EP Metal Catalyst or Metal Reagent Residues

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Sales Specification available on Eastman.com

For reasons of safety and accuracy, the person performing this procedure must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant science. Equipment and materials described should be used in accordance with safety precautions recommended by their manufacturers. Limits in this specification are applicable only to data obtained by the referenced test method.

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