



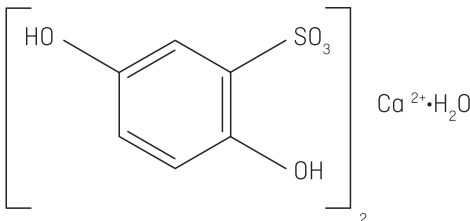
**NORTHERN
SYNTHESIS**

PRODUCT BROCHURE



Calcium Dobesilate Monohydrate E.P.

MAIN INFO

Chemical Name	Calcium di[2,5 – Dihydroxybenzenesulfonate] monohydrate
CAS No	20123-80-2
Therapeutic Category	Vasotropic/Venous Disorder
Structural Formula	
Molecular Formula	$C_{12}H_{10}CaO_{10}S_2 \cdot H_2O$
Molecular mass	436.4 418.4 (anhydrous)

SPECIFICATION

Appearance	A white or almost white, hygroscopic powder
Solubility	Very soluble in water, freely soluble in anhydrous ethanol, very slightly soluble in 2-propanol, practically insoluble in methylene chloride.
Identification	Tests A:B:C as per E.P.
Appearance of solution	As per E.P
pH	4.5-6.0
Related Substance (HPCL)	As per E.P
Heavy Metals	As per E.P
Iron	As per E.P
Water, %	Between 4.0 to 6.0
Assay, % (anhydrous substance)	Between 99.0 - 101.0

CONTACT US

info@northernstynthesis.com
www.northernstynthesis.com