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## Product Datasheet

### Luteolinidin (chloride), CAS [[1154-78-5]] MCE-HY-129997

Article Name	Luteolinidin (chloride), CAS [[1154-78-5]]
Biozol Catalog Number	MCE-HY-129997
Supplier Catalog Number	HY-129997
Alternative Catalog Number	MCE-HY-129997-10MG,MCE-HY-129997-5MG,MCE-HY-129997-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Luteolinidin chloride is a deoxyanthocyanidin isolated from the plant Sorghum bicolor with antioxidant activity. Luteolinidin chloride is a potent CD38 inhibitor ( $K_i=11.4 \mu\text{M}$ ) and protects the heart from ischemia/reperfusion injury by preserving endot...
Molecular Weight	306.7
Purity	99.14
CAS Number	[1154-78-5]
Formula	C <sub>15</sub> H <sub>11</sub> ClO <sub>5</sub>
Target	CD38,NADPH Oxidase,Tyrosinase
Application Notes	Natural Products