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## Product Datasheet

### **Bendamustine-d5 (major) Hydrochloride (5-[Bis(2-chloroethyl)-amino]-1-methyl-1H-benzimidazole-2-butanoic Acid-d5 Hydrochloride, Cytostasan-d5, Ribomustin-d5, Treanda-d5) USB-B1037B**

Article Name	Bendamustine-d5 (major) Hydrochloride (5-[Bis(2-chloroethyl)-amino]-1-methyl-1H-benzimidazole-2-butanoic Acid-d5 Hydrochloride, Cytostasan-d5, Ribomustin-d5, Treanda-d5)
Biozol Catalog Number	USB-B1037B
Supplier Catalog Number	B1037B
Alternative Catalog Number	USB-B1037B-1
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Betamustine acts as an alkylating agent causing intra-strand and inter-strand cross-links between DNA bases. After intravenous infusion it is extensively metabolised in the liver by cytochrome p450. >95% of the drug is bound to protein - primarily al...
Molecular Weight	399.75
Purity	~90%
Form	Supplied as an off-white solid