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AR00110PU-N Human LDH3 - Amm.Sulf.Susp.

Alternate names:	Lactate Dehydrogenase Isoenzyme 3
Quantity:	0.1 kU
Concentration:	1.4 mg/ml (Coomassie)
Species:	Human
Source:	Erythrocytes, (red blood cells)
Format:	State: Liquid Ammonia sulfate suspension Purity: LDH-3 100% (no other LDH isoenzyme detected) Buffer System: 3.1mM Ammonium Sulfate, 20mM Tris-chloride, 1mM DTE, 1mM EDTA, pH 7.5
Description:	Lactate Dehydrogenase Isoenzyme 3 (LDH3). Contaminants: CK: 0.005% GOT: 0.02% Specific Activity: 450 Units/ml - 320 Units/mg Protein - One unit will catalyze the transformation of one micromole of L-lactate to pyruvate per minute at 37°C and pH 8.55.
Storage:	Store the protein undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
Caution:	Source material supplied to your facility has been tested for the detection of HIV antibody, Hepatitis B surface antigen, antibody to Hepatitis C, HIV 1 antigen(s), antibody to HTLV - I/II, and syphilis with FDA approved test kits. All units were found to be non-reactive/negative for these tests. Nevertheless, all products from human sources should be handled as potentially infectious.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.